

MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING ("MOU") is made by and between the Board of Supervisors of SOUTHERN UNIVERSITY AGRICULTURAL AND MECHANICAL COLLEGE SYSTEM on behalf of SOUTHERN UNIVERSITY AT BATON ROUGE, SOUTHERN UNIVERSITY AT NEW ORLEANS, AND SOUTHERN UNIVERSITY AT SHREVEPORT (hereinafter referred to as the "University") represented herein by the Southern University Agricultural and Mechanical College System, President Dennis Shields, JD and the HBCU COLLEGE OF PLANT-BASED LIFESTYLE MEDICINE (hereinafter "CPLM"). Both CPLM and UNIVERSITY shall also be collectively referred to as the "Parties" or the "Institutions."

RECITALS

WHEREAS, UNIVERSITY and CPLM both desire to reduce health disparities in communities of color and seek programs and interventions that can reverse chronic degenerative disease in that target population.; and

WHEREAS, UNIVERSITY acknowledges that clinical plant-based lifestyle medicine (PLM) is an effective intervention, according to peer reviewed studies, that can help patients to better manage, prevent and even reverse chronic degenerative as well as treat infectious disease. Plant-Based Lifestyle Medicine (PLM) is the evidence-based (supported by hundreds of peer-reviewed research journals) medical practice of prescribing whole plant food as medicine along with lifestyle interventions, including hydrotherapy, sleep therapy, exercise, open-air/oxygen therapy, and appropriate amounts of sunshine, intermittent fasting along with innovative mental health principals contained in the various religious and non-religious practices to treat, prevent, and reverse chronic degenerative diseases in the Black community. Hundreds of peer reviewed journals around the world have established that chronic diseases like heart disease and diabetes can be reversed and prevented through plant-based diets and lifestyle interventions that also optimize the immune system to resist the worse effects of any pandemic.

WHEREAS, CPLM is a college of plant-based lifestyle medicine practitioners and educators who also desire to reduce health disparities in communities of color by providing training and education in PLM to physicians, medical professionals, along with medical and college students, peer-to-peer networking, access to resources and best practices, advocacy and board certification to make PLM the primary intervention for the care of chronic disease; CPLM also seeks to train, incubate and accelerate plant-base agriculture enterprises, plant-based agriculture & business technology companies, plant-based food manufacturing and distribution businesses, personal care products and plant-based business services through its affiliate organization the HBCU Plant-Based Food and Personal Care Association (HBCU-PBFP).

WHEREAS, UNIVERSITY participates in or seeks to participate in various grant programs sponsored by the U.S.D.A, National Institutes of Health, U.S. Department of Commerce and other federal and private granting foundations. UNIVERSITY seeks to collaborate with CPLM, and with its affiliate the HBCU-PBFP to enhance its participation in federal and private granting programs that specifically fund plant-based agriculture, Lifestyle Medicine or plant-based business enterprises so that the UNIVERSITY can, increase enhance and improve its community services and student career development and health care services.

WHEREAS, UNIVERSITY expects to enter into more formal agreements with the CPLM or its affiliates that will generate auxiliary revenue for the UNIVERSITY that contributes to the social environment of the UNIVERSITY that plays a role in the recruitment, retention and overall satisfaction of the UNIVERSITY's students and other constituents and alumni;

WHEREAS, UNIVERSITY into this Agreement in accordance with the authority set forth in Louisiana Revised Statutes _____ (insert if required).....

NOW THEREFORE, in contemplation of the mutually beneficial relationships to be established, and in consideration of the mutual promises and covenants contained herein, the sufficiency of which is hereby agreed to and accepted, the Parties agree as follows:

AGREEMENT

1. Purpose of the MOU

- 1.1 The above Recitals are hereby incorporated into this Agreement as if fully stated by this reference herein.
- 1.2 As one of the primary objectives of this MOU is to create a means for cooperative efforts between UNIVERSITY and CPLM to create and implement plant-based business accelerator programs, community plant-based lifestyle medicine education programs and plant-based lifestyle medicine health clinics and food and personal care services systems on or around UNIVERSITY's campus and in collaboration with other Historically Black Colleges and Universities (HBCUs).
- 1.3 To collaborate to develop innovative and affective plant-based lifestyle medicine and plant-based business industry academic and residency programs at UNIVERSITY, which will include the creation of a) student scholarships; b) innovative degree and certification programs; along with c) live and virtual multi-media conferences, food expos, seminars and programs for UNIVERSITY student, professors, alumni and staff, including on demand video productions. Also, CPLM seeks to collaborate with UNIVERSITY to seek federal, state research grant funding, including specific federal and state agencies that provide higher education grants and funds for 1890 and HBCU institutions along with privately funded grants that fund research in plant and plant-based nutrition, agriculture, food science and health equity related initiatives.
- 1.3 The Parties agree that this MOU will provide the foundation and framework for later particular projects, developed by clinical, academic and administrative units from the two Institutions, to be agreed upon in other separate written agreements.
- 1.4 UNIVERSITY agrees to provide two representatives to serve on the Advisory Board for the CPLM and the HBCU- PBFP and UNIVERSITY agrees to abide by the requirements of the Advisory Board membership as written in the membership agreement.

2. Validation Period and General Terms of this MOU

As stated in Section 1.3 above, this Memorandum of Understanding is intended only to provide a framework for separate and more formal and detailed written agreements by and between the Parties with regard to particular exchange endeavors. In this context, this MOU shall remain in place until:

- 2.1 Superseded by such a separate formal written agreement(s);
- 2.2 Terminated by either Party upon written notice of not less than Three Hundred and Sixty (360) days; or
- 2.3 At the latest, seven (7) years from the execution of same, and shall automatically renew unless either Party provide 360-days written notice disclosing the reasons for the non-renewal, except that the first

right of refusals listed in Section 3 shall be for a period of no less than ten (10) years and shall renew automatically.

- 2.4 Because the CPLM is sharing its PLM know how (specifically its over 30 years of lived and personal business and educational experience and cultural competency not available anywhere else) and management services and marketing resources to establish and promote PLM academic and community programs at UNIVERSITY, UNIVERSITY agrees to give CPLM first right of refusal to participate in any and all future developments by UNIVERSITY of PLM educational, residency and community programs to ensure the continued quality, consistency and mission of the programs.
- 2.5 UNIVERSITY agrees to exclusively collaborate with CPLM and its affiliates to seek funding from various federal and state agencies and private sector entities specifically for PLM & plant food business innovation programs, events and initiatives, and the UNIVERSITY agrees to at least disclose offers made by other PLM or plant food entities to the UNIVERSITY for academic programs or food innovation to expand the collaboration for the UNIVERSITIES benefit.

3. Areas of Collaborations

Pending approval by the executive officers or boards of both Institutions, the areas of potential collaboration between the Parties in the fields of: 1) allied health, 2) nursing, 3) pharmacy (if applicable) and 4) agriculture education, teaching, research and business innovation shall include, but not be limited to:

3.1 Health & Food/Agricultural Sciences/Nursing Education

- 3.1.1 Both Institutions agree to exchange information relating to their activities in teaching research and publishing in PLM;
- 3.1.2. Both Institutions agree to cooperate in the implementation of the PLM and plant-based business innovation education, training and community programs.
- 3.1.3. Both Institutions agree to promote the PLM and business innovation education, residency and community programs, once developed, in digital and print media.
- 3.1.4 The CPLM agrees to seek at least **\$500,000 up to \$1,000,000** per year in grant funding to fund PLM student scholarships or business innovation academic or professional development and certification programs at UNIVERSITY.

3.2 Student Scholarships

- 3.2.1 Both Institutions will cooperate and collaborate in the process of seeking grants and other types of funding, which shall include at minimum a UNIVERSITY providing CPLM a letter of support for any proposed grant consistent with the terms of this Agreement within at least a five (5) request, from the UNIVERSITY's President, to provide scholarships for students seeking a certification, degree, fellowship or residency in PLM or business innovation at the UNIVERSITY. The CPLM agrees to seek up to **\$500,000 in scholarships** for students accepted into the UNIVERSITY or UNIVERSITY's certificate or Cooperative Extension programs who seek to complete any of the UNIVERSITY & CPLM innovation degree, certificate or training programs to be developed under this MOU at the UNIVERSITY. Attached as **Exhibit A** and incorporated herein by this reference is a previous proposed grant application submitted to the United State Department of Agriculture (USDA) for a

plant-based food science and health science scholarship and career development grant, with budget and professional CV's of the proposed CPLM instructors)

- 3.2.2 Both Institutions shall obtain the other parties written approval for the use of the Parties organization name and logo to be included in any funding request to a third-party.
- 3.2.3 Both Institutions approve of the other Party utilizing the organization name and logo for the marketing and promotion of approved grants and education and community programs that are the subject of this MOU.

3.3 Incubator/Accelerator and Community Education Programs

- 3.3.1 The CPLM business consultant, HBCU Eden Greens Distributor (HEGD), a subsidiary of FHG Media Enterprises, LLC a Black & woman owned business has developed the HBCU Plant-Based Business Innovation Accelerator or Incubator Program (the "Accelerator/Incubator" Program) in collaboration with CPLM that will be offered as a program to UNIVERSITY to develop a Center of Plant-Based Lifestyle Medicine & Business Innovation ("Center") on UNIVERSITY's campus. If UNIVERSITY elects to adopt the Incubator/Accelerator Program, UNIVERSITY agrees to enter into a consultant agreement for HBCU Eden Greens Distributor (HEGD) to serve as the UNIVERSITY Accelerator manager, and serve in the contracted roles of Director, Deputy Director and Association Director. HBCU Eden Green Foods, will draft ALL grant proposals to fund the Center's Accelerator Program. Attached as **Exhibit B**, and incorporated herein is a prior Incubator/Accelerator grant proposed developed by CPLM and the HBCU-EGD for the U.S. Department of Commerce, for a Minority Business Development Agency grant, which exhibit serves an example of future grants to be developed for the University through this Agreement.
- 3.3.3 Both Institutions will cooperate and collaborate to implement the CPLMs community PLM education programs within the appropriate UNIVERSITY departments, which shall include but not be limited the following events and programs that may be held on or off the UNIVERSITY'S campus as listed in **Exhibit C** attached hereto and incorporated herein.
- 3.3.4 Both Institutions will cooperate and collaborate in the process of seeking grants and other types of funding to provide scholarships for students seeking participation in any incubator/accelerator program developed by the CPLM to be hosted live or virtually through the UNIVERSITY. CPLM agrees to seek up to \$250,000 in scholarships for students, alumni, professors or staff accepted into the proposed incubator/accelerator program offered in collaboration with the UNIVERSITY or any other HBCU or 1890 institution.
- 3.3.5 Both Institutions will cooperate and collaborate to with the terms of the CPLM Advisory Board Member requirements.

3.4 Research Collaborations

- 3.4.1 Both Institutions will encourage PLM research and studies. While it is expected that such collaboration would include research in regenerative plant-based herbal formulas and plant-based food production and "Food as Medicine", collaborations in other areas are also encouraged. Details shall be specified in the particular written agreement for each collaboration.
- 3.4.2 In the event a joint research project is proposed by either Institution, such research efforts will be carefully scrutinized by both Parties to evaluate the value for the proposed joint effort, the qualifications of the proposed participating faculty members, and the location of

the research activity. If a decision is made by both Parties to approve the proposed project as a possible joint effort, both Institutions will actively seek outside funding for the proposed joint research project. Final approval of the project will be subject, in part, to securing funding deemed sufficient by each Institution.

- 3.4.3 In such joint projects between the two Institutions, care will be taken to assure that there will be parity in the numbers and institutional ranks of the personnel involved. Any resulting publications shall include an acknowledgement of the contributions of each Institution in accordance with customary scientific practices.
- 3.4.4 The Institutions agree to comply with all applicable laws, including but not limited to the U.S. Export Administrative Regulations, that pertain to necessary licenses, certification standards, and legal considerations with regard to exports.

3.5 Events, Programs and Facility Usage (Room, Conference Rooms & Dorms)

- 3.5.1 UNIVERSITY and CPLM agree to co-host certain conferences, seminars, summits, events both live in-person and virtual events as part of the providing experiential learning and interactive engagement for UNIVERSITY's students, alumni, staff and community (hereinafter collectively "Programs"). CPLM has developed a list of Programs it seeks to implement in collaboration with the UNIVERSITY and other HBUC's and 1890 institutions, which are listed with examples on Exhibit C attached hereto and incorporated herein.
- 3.5.2 Both institutions agree to make available its building facilities for the hosting and implementation of all future Programs, including specifically the UNIVERSITY's campus rooms, conference rooms, recreational centers, auditoriums including but not limited to the F.G. Clark Activity Center with corresponding audio/visual equipment, chairs and table and Agricultural Center conference center at either no cost, or pursuant to discount rates offered by the UNIVERSITY available or at federal or state allowable rates for the use of the UNIVERSITIES facilities. Both institutions agree that standard UNIVERSITY rates will be used when any grant proposal is submitted for a Program to any federal or private entity that can cover the cost of all facility use charges. UNIVERSITY agrees that when no grant or third-party funding is available, UNIVERSITY will use its best efforts to provide its facilities at no cost to host any proposed Program.
- 3.5.3 UNIVERSITY acknowledges that the one of the Programs is an plant-based business incubator and/or accelerator program hosted during the summer, wherein participants are required to lodge in close proximity to collaborate to develop their plant-based business concepts. UNIVERSITY agrees to provide available student dormitory or apartments during the summer to as many Program participants for the implementation of the program, at either a discounted rate or rate approved under any grant proposal UNIVERSITY and CPLM submits to any third-party or federal agency for a grant award to fund the Program.
- 3.5.4 UNIVERSITY agrees, based on availability, to provide CPLM office space and/or conference room space to house any of its instructors and staff during the Term of the Agreement at no cost in order to facilitate the implementation of the terms of this MOU, and said space may be designated by the UNIVERSITY based on its goals, a Center of plant-Based Lifestyle Medicine & Business Innovation," which can serve as a central resource hub for other HBCUs to collaborate similarly with the CPLM.

3.6 Plant-Based Food Services And Plant Powered Innovation Center

- 3.6.1 UNIVERSITY acknowledges that it needs new infrastructure on its campuses, including particularly student dorms and new degree program buildings. UNIVERSITY agrees to collaborate with CPLM to develop a Plant Powered Health Center either within any of the new student dorms to be developed in the future or in any new education building that may be developed specifically for any new PLM and food innovation degrees or certificate academic programs developed in collaboration with the CPLM.
- 3.6.2 UNIVERSITY acknowledges that the CPLM has developed a roster of business relationships with organic farmers, and plant-based food manufacturers that CPLM seeks to bring to the UNIVERSITY to supply plant-based medical professionals, organic produce, plant-based food growers, manufactures, and organic ingredients manufacturers to develop a entire organic plant-based medical clinic, meal menu and student store for students, staff and UNIVERSITY based on a specific menu and collection of plan products development by the CPLM to help to prevent, treat and in some cases reverse various chronic disease experienced by students, faculty, staff and the community and UNIVERSITY agrees to work with CPLM to develop any space within any of the UNIVERSITY to be developed for new student housing or academic buildings on any of the UNIVERSITY campuses.
- 3.6.3. UNIVERSITY acknowledges that it has an existing food services contract with Aramark that expires in 2029 and that the Aramark food services contract does not apply to cover or govern the UNIVERSITIES development of any new student housing or academic facilities and that no conflict of interest should result in any effort of the UNIVERSITY to develop a Plant Powered Center where only plant-based food, particularly organic plant-based foods are sold to students, faculty, staff or the community for the purpose of providing access to students, faculty, staff and the UNIVERSITY's surrounding communities to fresh produce and/or organic plant food for the purpose of improving the health outcomes of those consumers.

4. Visiting Faculty From the CPLM

- 4.1 In regard to the process of establishing a PLM degree and/or certification program at the UNIVERY, the CPLM agrees to provide adjunct or contract faculty from the CPLM to provide in person and/or virtual courses or research in PLM and UNIVERSITY agrees to utilize interested CPLM members as follows:
 - 4.1.1 Interested CPLM member will submit degree or clinical teaching, didactic teaching, or research proposals to their own Institution's designated academic officers for concept review and approval. Proposals must include an explanation of the source and method for compensating and funding the expenses of the visiting faculty member(s);
 - 4.1.2 Proposals approved by the CPLM will be sent with the proposing faculty member's credentials to UNIVERSITY for review and approval;
 - 4.1.3 If the proposal is fully funded without the need for any UNIVERSITY budgetary contribution, UNIVERSITY shall agree to accept the proposal subject to the determination of the precise terms and conditions under which the visit and/or research proposal would take place. All other proposals are subject to UNIVERSITY final consideration and approval.

- 4.1.4 UNIVERSITY agrees not replicate in any way any proposal not accepted from the CPLM, accept that UNIVERSITY may replicate a proposal for traditional medicine purposes and subject to the final approval of the CPLM which shall not be unreasonable withheld.
- 4.2 The purpose of any such visit must be teaching or cooperative research to establish permanent academic and residency programs as UNIVERSITY.
- 4.3 The CPLM Faculty visit shall be for no less than three (3) academic years, unless otherwise agreed to in writing by both Institutions. Attached as **Exhibit D** and incorporated herein are the Professional bios of a few of the CPLM advisory board members capable of providing instruction for PLM courses at the UNIVERSITY.
- 4.4 If a faculty member of one Institution is invited by the other Institution to give lectures, present at conferences, perform services, or contribute in other ways not subject to this MOU to the benefit of the inviting Institution, the inviting Institution is expected to pay for all of the related costs and expenses of said instructor pursuant to the Institutions policies.

5. Intellectual Property and Research Collaboration Agreements

- 5.1 Publications resulting from the educational, research, or clinical collaboration between the two Institutions shall be owned by CLPM and UNIVERSITY shall have a license to use the publication for educational purposes and sale in UNIVERSITY bookstore. CLPM shall also own all Copyright and trademarks created by CLPM for any join initiative between CLPM pursuant to this MOU. UNIVERSITY acknowledges that CPLM shall distribute the publications and use the created copyright and trademarks world-wide for the purpose of raising funds for student scholarships and investment in plant-based business innovations developed under the innovations programs pursuant to this MOU in order to grow the supply chain of plant-based lifestyle medicine practitioners and business innovators in the plant-based food and healthcare business supply chain. UNIVERSITY shall be listed in all publications by the CPLM or CPLM partners at least as a sponsor to demonstrate UNIVERSITY's continuous contribution to the growth of the CPLM initiatives., unless otherwise specified in a separate agreement.
- 5.2 Each research project conducted jointly by the Parties shall be made under a formal written research collaboration agreement containing whatever terms the Parties mutually agree are necessary to address the intellectual property, research information and property interests that could result from the joint activity of the Parties. UNIVERSITY agrees that CLPM staff or physician members shall have the first right of refusal to serve as Principal Investigator in all research projects or grants sought out by CLPM and shared with UNIVERSITY. UNIVERSITY agrees and acknowledges that CLPM shall at minimum acquire a 60% ownership in any all copyright and Intellectual Property. All such discussions of the Parties regarding these matters will at all times strive to preserve a harmonious and continuing relationship between the Parties.
- 5.3 All research and other activities conducted under this MOU must be conducted in accordance with the laws, rules, and regulations applicable to each Institution. In the case of UNIVERSITY, these are the laws, rules, and regulations of the state in which UNIVERSITY resides. In the case of CPLM, these are the laws, rules, and regulations of the State of Maryland.

6. Auxiliary Income (Ticket Sales & Royalties)

- 6.1 Each Institution acknowledges that certain Programs, particularly events liked the Battle of the Plant-Based Chefs (BPBC) listed on **Exhibit C**, which said proposed Program has been developed as a concept/media project that is owned by FHG Media Enterprises, Inc. (FHG), a media business

vendor of the CPLM that is expected to include other HBCUs or 1890 universities, which FHG seeks to produce and have televised, streamed or broadcasted by other third-parties or displayed on third-party internet platforms to promote the PLM & Food Innovation programs and education at the UNIVERSITY and other institutions. (herein after "Intellectual Property Rights") and UNIVERSITY agrees that it will accept its prorated share (in proportion equal to the number of other HBCUs involved in the Program) of any revenues designated by FHG in any third-party contract for the display, distribution or broadcast rights to the BPBC show, as either "Student Scholarships" or "HBCU Auxiliary Income", which may or may not include an allotment for scholarships, which the total amount to be shared by the UNIVERSITY and any other HBCU may not exceed 35% of the total contract amount between FHG and any third-party for the certain Intellectual Property Rights on behalf the UNIVERSITY and other HBCUS. UNIVERSITY understands that FHG donates considerable services to the CPLM and seeks to help market and promote the new PLM programs and education degree programs of the UNIVERSITY established under this Agreement and the BPBC Program is one such program that it seeks to support. UNIVERSITY acknowledges and agrees that it will never be liable for any costs or any expenses incurred by the CPLM or FHG for the display, broadcast or streaming of the BPBC program but that the UNIVERSITY and its students will be a beneficiary of any media agreement between FHG and any third-party for the BPBC Program.

- 6.2 CPLM acknowledges that many of the Programs to be implemented by it on behalf of or in benefit to the UNIVERSITY'S students, faculty, alumni and staff will generate a profit from registration or ticket sales and CPLM agrees to share the revenues with the UNIVERSITY particularly for ticketed conferences, seminars and summits (collectively "Ticketed Programs"). CPLM agrees to provide UNIVERSITY at minimum \$50 and a maximum of \$100 on all net tickets sold after all costs and expenses, including any expense paid for the use of the UNIVERSITY'S facilities are paid particularly for Programs hosted in any UNIVERSITY facility.

7. Applicable Rules; Emergencies

The Parties agree that the clinical and academic requirements of both educational Institutions will be respected and that all current policies, rules, regulations, and/or guidelines covering matters applicable to a Program will be shared with, and carefully followed by, the faculty members and students participating in the Program. In the event of a faculty member or student exposure to infectious or environmental hazards or other occupational injuries as a result of the clinical or research assignment, the faculty member or student will seek immediate medical attention consistent with the site's occupational exposure procedures. Such emergency care will be provided at the usual and customary charges.

8. Insurance

Each Institution will maintain, at its own cost and expense, appropriate levels of professional liability insurance, general public liability insurance, worker's compensation insurance, and property damage, to cover its operations, facilities, employees, students and lawful visitors, including but not limited to those visiting faculty, postdoctoral fellows, and students that may be part of an exchange between the Institutions. Evidence of such insurance will be provided to the other Institution upon request.

9. Relationship of the Parties

This MOU shall not be construed to create a relationship of a joint venture, partnership, brokers, employees, servants or agents between the Parties. The Parties to this MOU are acting as independent entities representing their own respective independent Institution. With respect to any employee compensation for services provided in connection with this MOU, each Institution will be responsible for paying their own

employees (including faculty), and properly withholding their own employees' taxes and other costs and fees as may be required.

This memorandum of Understanding is a non-contractual, non-binding statement of the Parties' desire to engage in the exchange programs and activities outlined herein. This Memorandum of Understanding is not binding or enforceable on either Party by the other, and creates no legal responsibilities or obligations. In no event shall either Party be liable to the other for any direct, indirect, consequential, special (including multiple or punitive), or incidental damages of any kind arising from, and/or related to this MOU.

10. Use of Institutions' Name: Advertising and Publicity.

Neither Institution will use the other Institution's name, or any name that is likely to suggest that it is related to the other Institution, in any advertising, promotion or sales literature without first obtaining the express written consent of the other Institution.

11. Confidentiality.

The parties anticipate that within the context of this MOU it may be necessary or helpful to transfer information/data of a proprietary or otherwise sensitive or company-confidential nature ("Confidential Information"). All such information exchanged between the Parties shall be considered Confidential Information and shall not be used by the Parties except in the furtherance of the aims of this MOU, and further, neither Party, without the other Party's express written consent, shall disclose to any third party any such Confidential Information. For the purposes of this MOU, the following definitions and exceptions shall apply to such information:

11.1 Definition.

"Confidential Information" means any technical or business information furnished by one Party to the other pursuant to this MOU that is specifically designated as confidential. The disclosing party shall mark same with a written Confidential Information legend indicating its confidential status. The disclosing party shall document Confidential Information that is disclosed orally or visually in a written notice and deliver the notice to the receiving party as soon as possible within fifteen (15) days after the disclosure. In the notice, the disclosing party shall summarize the Confidential Information and reference the time and place of disclosure.

11.2 Obligations and Limitations.

The receiving party shall maintain Confidential Information in confidence, except that the receiving party may disclose or permit the disclosure of Confidential Information to its trustees, directors, officers, employees, consultants, and advisors, who are obligated to maintain its confidential nature and who need to know the Confidential Information for purposes of this MOU. The receiving party may only use and reproduce Confidential Information to the extent necessary to carry out the purposes of this MOU.

11.3 Exceptions.

The obligations of section 11.2 do not apply to the extent the receiving party can demonstrate that the Confidential Information:

- 11.3.1 was publicly known prior to the time of its disclosure under this MOU;
- 11.3.2 became publicly known after its disclosure under this MOU through means other

than an unauthorized disclosure by the receiving party;

- 11.3.3 was previously known to, or independently developed or discovered by, the receiving party without use of the Confidential Information;
- 11.3.4 is or was disclosed to the receiving party by a third party having no obligation of confidentiality with respect to the Confidential Information; or
- 11.3.5 must be disclosed to comply with applicable laws or regulations or with a court or administrative order, as long as the disclosing party receives prior written notice of the pending compelled disclosure.

11.4 Ownership; No License

The receiving party acknowledges that the disclosing party (or a third party entrusting Confidential Information to the disclosing party) owns the Confidential Information and all patent, copyright, trademark, trade secret, and other intellectual property rights associated with the Confidential Information. Neither party grants an option, license, or conveyance of any intellectual property rights to the receiving party under this MOU.

11.5 Return of Confidential Information; Obligations.

Upon termination of this MOU, or earlier at the request of the disclosing party, the receiving party shall return all originals, copies, and summaries of documents, materials, and other tangible manifestations of Confidential Information in its possession, custody, or control. However, the receiving party may retain one copy of the Confidential Information in the possession of its legal counsel solely to monitor its understandings under this MOU. The obligation of the receiving party to return Confidential Information to the disclosing party survives until fulfilled.

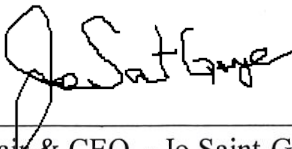
11.6 Survivorship

This section 11 survives the expiration or other termination of this MOU for any reason whatsoever.

12. Notices

Any consent, waiver, notice, demand, request or other instrument required or permitted to be given under this Agreement or any related agreements shall be in writing and shall be delivered by hand or sent prepaid telex, cable or facsimile transmission, or sent, postage prepaid, by registered, certified or express mail or reputable overnight courier service and shall be deemed given when so delivered by hand, telexed, cabled or transmitted, or if mailed, five (5) days after the notice is delivered to the courier service, addressed to the addresses set forth herein, or to such other address as may later be specified in writing by either party.

For HBCU COLLEGE OF PLANT-BASED LIFESTYLE MEDICINE



Chair & CEO - Jo Saint-George, Esq.

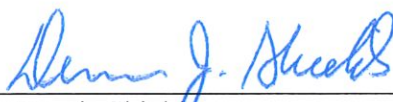
DATE: 9/15/2024

For SOUTHERN UNIVERSITY SYSTEMS


Name: Dennis J. Shields
Title: President
Date: 8/29/24

This Memorandum of Understanding is entered into and effective upon the day executed below by either party.

SOUTHERN UNIVERSITY SYSTEMS

By: 
Name: Dennis Shields
Title: President
Date: 8/29/24

HBCU COLLEGE OF PLANT-BASED
LIFESTYLE MEDICINE

By: 
Name: Jo Saint-George
Title: Chair & Chief Executive Officer
Date: 9/15/2024

EXHIBIT A – EXAMPLE USDA GRANT PROPOSAL



PROGRAM CODE: NEXTG
PROJECT CODE NAME: NEXTGEN PROGRAM
FINANCIAL ASSISTANCE LISTING: 10.237
PROJECT TYPE: Integrated Project – SSP/ELP/OEP
Grant Type: Tier 2 - \$2M – (includes \$600,000 student scholarships)
DURATION: 60 MONTHS (5 YEARS)
PROJECT DIRECTOR:
PARTNER INSTITUTIONS: Alabama A&M, Southern University – A&M, Howard University, & Morgan State University

Keywords: Food Scientist, Organic Crop Farming, Scholarships; Recruitment; Retention; 1890 institutions and non-1890 HBCUs

CLASSIFICATION HEADINGS: R903 . Communication, Education, and Information Delivery; S6099 . People and communities, general/other; F3020 . Education

CLASSIFICATION			
KA	Subject	Science	Pct
903	6099	3020	100
BASIC 000% APPLIED 100% DEVELOPMENTAL 000%			
SERD CLASSIFICATION			
Code	Discipline	Pct	
	General Food and Agricultural Sciences	100	

Note: Project Proposal prepared on behalf of 1890 Institutions by the HBCU College of Plant-Based Lifestyle Medicine- www.HBCUPlantbasedLifestyle.com

PROJECT SUMMARY (PS)/ABSTRACT

The USDA reports low representation of minorities in Food Science and Organic Crop Agriculture professionals during the explosive growth of Plant-Based Food Industry in the U.S. Moreover, the USDA as well as health journals report a transformation in the food supply chain that is hyper focused on continuing the exponential growth of the Plant-Based Industry because of its positive impact on climate change and health outcomes, particularly for African-Americans battling chronic disease. However, during this same period, 1890 institutions have had difficulty retaining and graduating minority Food Scientists and the recent 2022 Young Farmers report indicates that there are no commercial organic certified Black Farmers to meet the expected demand fueled by the continued growth of the Plant-Based industry. Therefore, establishing an 1890 Center of Excellence (COE) for Plant-Based Food Science, Crop Ag. and Lifestyle Medicine Business Innovation is needed to strengthen 1890 institutions wherein students and non-traditional learners can participate in the HBCU Plant-Based **EMERGE** Program (Education, Mentorship, Experience, Recruitment, Growth and Excellence) to develop NEXTGEN Minority Food Science and Organic Ag leaders. The Plant-Based EMERGE Program will be a joint project between four (4) HBCUs, Alabama A&M (Alabama), Southern University (Southern) Howard University (D.C.) and Morgan State University (Maryland) aimed at recruiting, retaining and graduating 60 minority students with either a Food Science BS or Masters degrees who are also prepared to take and pass the IFT International Food Science Certification exam (the gold standard for Food Scientist) along with certifying 10 Black Crop Farmers who are prepared to become Organic Certified to address the private and public workforce demands for Certified Plant-based Food Scientist and Organic Crop Farmers. These objectives will be achieved over the 5 year grant term through: 1) a Student Scholarship Project that annually offers each a student a \$10,000 scholarship over a 4 year period, 2) a summer internship program with a \$5k summer stipend, 3) a Plant-Based Industry Conference Experiential Learning Project offered in collaboration with the Plant-Based Food Association, and the International Food Technology organization; and 4) the utilization of the USDA Organic Certification program wherein the three (3) Cooperative Extensions hosts virtual USDA transitioning to Organic Farming workshops that leads to at least 10 BIPOC Farmer Organic Certifications.

POTENTIAL FOR PREPARING & SUPPORTING STUDENTS TO ENTER THE FUTURE FOOD & AG WORKFORCE

PIPELINE DEVELOPMENT

A. Project Justification and Alignment

According to a joint report by the Plant Based Food Association and SPIN¹, the Plant Based Food Industry is the fastest growing segment within in the US Food Supply Chain that has grown to a \$7.8 billion dollar industry over the last five years and is expected to continue its growth to \$162 Billion in global sales by 2030 due to its positive impact on global climate change and consumers need to eat healthier due to health concerns. While African-American communities in the U.S. are the fastest demographic to adopt a plant-based dietary lifestyle due to health concerns, African-Americans/BIPOC are sorely under represented in the Plant-Based Food Supply Chain, specifically in the innovative fields of plant – based Food Sciences, sustainable Organic Crop Agriculture and in the growing scientific healthcare field of plant-based lifestyle medicine. To meet the workforce demands of the quickly changing U.S. food supply chain, 1890 academic programs in Food, Agriculture, Natural Resources and Human Sciences (FANH) must enhance their existing programs to prepare it students with the skills needed to enter and lead in the Plant-Based Food Industry. Because the Plant-Based Food Industry has been driven predominantly by the

¹ See Bloomberg report at <https://www.bloomberg.com/news/articles/2021-08-11/plant-based-food-sales-to-increase-fivefold-by-2030-bi-says> and Report from the Plant-Based Food Association at - <https://www.plantbasedfoods.org/pbfi-kroger-plant-based-migration-analysis-report>

health concerns of consumers, 1890 institutions must focus on interdisciplinary collaboration with HBCUs that train healthcare professionals to recruit health scientist to become “Health Food Scientist” to lead in the also transforming healthcare system that seeks to adopt “Food as Medicine” policies to reduce chronic disease. The Food as Medicine Coalition reports that in 2023/2024 the federal Medically Tailored Meals pilot² project could become law and Medicare to pay for the “food prescriptions” by healthcare providers who design meals to treat chronic disease. Currently, medical professionals are not trained in medical school in the food nutrition or food Science to understand, specifically how plant-based foods, can be prescribed to treat disease. This soon to be new legislation will increase the demand for Healthcare Food Scientist and the development of Plant-Based Lifestyle Medicine Medical Clinics. The COE will partner with the HBCU College of Plant-Based Lifestyle Medicine (HBCU-CPLM) to develop Plant-Base Medical Clinics on or around HBCU campuses to tackle chronic disease in communities of color. The HBCU-CLPM has an MOU with Design Build Architect Mood Nolan and is board member Dr. Baxter Montgomery to replicate the Montgomery Heart and Wellness Clinic around the country as a model Plant-Base Medical Clinic practice. [Click to view the Plant-Based Medical Clinics of the Future](#)³. Dr. Montgomery is also a Plant-Based Lifestyle Medicine research scientist with several peer reviewed journals on the role of plant-based nutrition in the treatment and prevention of heart disease. See attached publications.

Target Audience: Therefore, objectives of this project is to develop a niche pipeline of up to 40 BIPOC Plant-Based Food Scientist, 10 Organic Crop BIPOC Farmers and 24 plant-based lifestyle medicine health scientist to create an ecosystem of Plant-Based Food Innovators & Healthcare entrepreneurs that own and operate plant-based businesses that serve the health needs of BIPOC communities as well as serve as leaders within the USDA to lead the agency in its climate friendly transformation of the US agriculture, health and nutrition industries.

This pilot project will commence with each of the four (4) HBCUs enrolling at least 16 students in both the graduate and undergraduate Food Science BS and master’s programs and the two (2) 1890 Extensions programs will need to enroll at least 5 Black Farmers into the Organic Certification program utilizing the USDA Organic Certification online program and contracting with professional certifiers and trainers to deliver this program. Undergraduate students will be assigned to school writing and math tutors offered through each school resource centers to ensure adequate support and success in the program.

B. Project Innovation – Through Course Sharing

To increase enrollment in AA&M’s and Southern A&M’s 1890 Food Science programs, the Plant-Base Emerge Program will work with all four institutions to adopt the new services of Acadeum, which is an online “Course Sharing” platform that allows universities to share their courses and academic programs with other institutions to allow students to take courses needed as pre-requisites to completing a certification. The International Food Technology organization provides the only Food Certification exam for Food Scientists that requires professionals to have completed specific science courses before taking the exam. Howard University and Morgan State University do not have a formal Food Science program, but they both have Chemistry BS and master’s degree programs that meet the IFT base course requirements. However, those programs lack many of the required “Food Science” courses only offered at 1890 schools with Food Science Degrees. Therefore, the Plant-based Emerge Program will utilize the Acadeum (www.Acadeum.com) platform to allow the 1890 institutions of AA&M and Southern A&M to offer their specific “Food Science” courses online to Howard and Morgan Chemistry undergrads and grad students so that those students would qualify to sit for the Food Science Exam. This innovative “course sharing” platform will increase the enrollment in AA&M and Southern A&M’s Food Science program while at the same time allowing Howard and Morgan to promote a new curriculum offering of Food Science as a minor to students enrolled in their chemistry programs to capitalize on the “cache” of the Plant-Based Food Industry trend.

² See HR 5370 Medically Tailored Meals Pilot at <https://www.congress.gov/bill/117th-congress/house-bill/5370?s=1&r=75>

³ Link to Future Plant-Based Lifestyle Medicine Clinics - <https://www.youtube.com/watch?v=KMidCUCdJc>

Likewise, students at the 1890 institutions can enroll in the Plant-Based Culinary Medicine courses offered at Morgan and currently in development master's in Plant-based Lifestyle Medicine also to be offered at Morgan.

The Acadeum platform is a win/win for the students on each of the campuses because they are not required to move from their homeschool to achieve the goal of becoming a Certified Food Scientist. Also, the Acadeum platform improves the tuition revenue of each school while also improving retention.

C. Marketing & Recruitment Strategy

While the Plant-Based Food and Health industries are not new industries within the Ag world, the recent trend of celebrity endorsements of plant-based food companies has increased the appeal and interest in the industry on a mass scaled. Consequently, the Plant-Based EMERGE program recruit prospective students utilizing a strategic social media marketing plan that targets health conscious Black millennials and Black healthcare societies plant-based athletes and/or social media influencers on social sites like Facebook, Instagram, Twitter, YouTube, Eventbrite and niche plant-based sites to market the 1890 Food Science degree programs as the career path for prospective students on who seek to enter Plant-based Industry as professionals who want to take advantage of the trends in the Plant-Based Food & Health Industries. A sophisticated social media marketing campaign leveraging the social media trends in the plant-based industry will drive prospective college student candidates, and graduate health professionals, specifically physicians and RN's to explore a degree, dual degree or graduate degree in Plant-Based Food Science, and to grow a base of Black Organic certified farmers who can deliver crops that meet the standards of Plant-Based Food and Supplement industries. While traditional on campus recruitment within the Agriculture and Health Science Schools will also take place, a strategic digital marketing program along with engaging student development activities will draw strong candidates into the Food Science programs.

OUR RETENTION STRATEGY AND ACTIVITIES



Project Methods/Approach and Cooperative Linkages

A. Activities & Approach

The project adopts a multidisciplinary approach to recruit, retain, train, and have certified within 5 years 64 undergraduate and graduate students in Food Science along with certifying 10 BIPOC farmers in Organic Agriculture production. The specific project activities to recruit, retain and train the target audience include the following:

1. **Recruitment Activities:** Bi-monthly for 6 months prior to the application deadline, the COE will host online scholarship and career informational seminars that will be streamed on Facebook, LinkedIn, YouTube, and other streaming platforms to spark interest in the COE and Food Science program. The COE will offer a Plant-Based \$1,000 Essay writing contest advertised through the Student Unions on at least 50 HBCU campuses and advertised across various social media platforms to spark the interest of prospective students in the Food Science programs at AA&M and Southern A&M and participation in the scholarship and career informational seminars.
Program Indicators and Outcomes: The success of the recruitment activities will be measured by: 1) The number of students who enter the essay contest, 2) number of attendees at the bi-monthly meetings, 3) the total number of applicants who apply for the scholarship and admission into the program, and 4) the number of applicants who enroll in the program with and without a scholarship.

Admission criteria: Students who apply to participate in the program must have at least a 3.0 GPA from high school and a 2.7 GPA if they are a transfer student and or 2.75 overall college GPA if the student has completed an undergrad degree. An online skills assessment analysis will be performed on each student before acceptance into the program to identify student academic weaknesses and possible solutions so that more students can be accepted into the program with academic support resources.

2. **28 Day Plant-Based Jumpstart Bootcamp:** In the summer before Plant-based EMERGE students start their Food Science program, the students will be required to participate in the 28 Day Plant-Based Jumpstart Bootcamp taught by cardiologist Dr. Baxter Montgomery who will teach and coach EMERGE students in a 1 hour sessions two (2) times a week in online seminars on the fundamentals of THE TEN LAWS of Plant-Based Lifestyle Medicine that will serve as their foundational understanding of the Food Science program through the lenses of health and lifestyle interventions. For 28 days, the students will be required to eat a 100% plant-based diet while daily engaging and tracking their participation in the doctor prescribed 9 lifestyle interventions that, include daily exercise, sunshine, appropriate amounts of pure water, fresh air, adequate amounts of rest, hygiene protocols, abstaining from ingesting any product that contains toxins, refined sugars alcohol, along with participation in mental exercises expressing gratitude and trust. Also, EMERGE students will participate in the viewing of the [Heart and Soul of a Champion](https://heartandsoulofachampion.com/) new docu Series to be released by Dr. Montgomery January 2023⁴. The program helps students to become champions in their Food Science academic program. **Program Indicators and Outcomes:** Before each seminar, students will be required to answer 5 questions regarding their knowledge regarding THE TEN LAWS and after each class the students will be asked 5 things they learned in the seminar. Students will be asked to journal their daily engagement of the TEN LAWS – including a journal of their daily food consumption, and what they did to engage in the 9 other

⁴ Heart and Soul of a Champion - <https://heartandsoulofachampion.com/>

lifestyle interventions. Key indicators will include: 1) number of students who increased their hours of rest, water consumption, sunshine and outside air, 2) change in body weight and 3) what they learned about effectiveness collectively engaging in THE TEN LAWS daily and 4) change in mental and emotional health of each student. This program will help students to become mentally and physically fit to meet the expectations of the rigorous academic Food Science program at AA&M and Southern A&M.

3. **Fall & Spring Semester Bi-Monthly Plant-Based Food Industry Speaker Series:**

During the Fall and Spring semesters, EMERG students will be required to participate in the bi-monthly speaker series that feature, plant-based food scientist from top plant-based food manufacturers who are members of the partner organization the Plant-Based Food Association and who will discuss the latest discoveries and processes in plant-based food manufacture, and additional speakers will include plant-based industry business speakers including plant-based Foodpreneurs speakers, food science research professors from other institutions, plant-based food suppliers, packagers, plant-based food equipment manufacturers, plant-based food market data scientist, plant-based food investors, business marketers, Organic produce certifiers, plant-based food buyers for grocery and food services. The topics of the seminars will include at least one issue covered on the IFT Food science certification exam so that exam information learned has a practical application based on professional experiences. **Program Indicators and Outcomes:** All students will be required to answer 5 questions before the seminar to determine their knowledge regarding the topic to be discussed, and after each seminar each student will be asked a series of questions regarding what they learned. **Key outcomes**, be determined by how well each seminar increased the student's awareness of food science research, food science industry challenges, improved the students writing and communication skills based the students response ranging from A) Strongly Agree (SA), Agree (A), or Neutral (N) and the survey will all allow students to provide general comments about each seminar. Attached as **Addendum A** is a proposed list of Bi-Monthly Speaker Topics and Speakers.

4. **Experiential Learning Activity – Industry Conference:** Annual during the 5-year grant period, the Plant-Based Emerge Students will attend the annual [Plant-Based World Expo and Conference](https://www.plantbasedworldexpo.com/)⁵ which is the [Plant Based Food Association's](https://www.plantbasedfoods.org/)⁶ Annual member conference hosted annually for three (3) days in September. PBFA will sponsor registration for all students to allow students to obtain knowledge and exposure to the Plant-Based Food Industry and Business. Also, Emerge Students will attend the IFT First Annual Conference hosted every July and participate in student engagement activities during the conference that enhance the students learning and knowledge regarding the Food Science Industry.

5. **Internships:** In the second year of the Plant-Based Emerge Program, students will be matched with PBFA member organizations to participate in paid summer or year-round internships to in their third and fourth years in the program. The internships will provide students with hands on Food Science experience within a plant-based food manufacturing company. **Key Indicators:** In order for Host plant-based food companies to participate in the internship program, they must provide a detailed jobs description with a list of learning objectives and skills to be acquired during the internship for each student in the program. The job description must also include an evaluation plan that the host company must complete halfway through the program and at the end of the program so that the students received feedback during the program to measure progress and need for improvement of the students that is compared to the exit evaluation. Students will also be required to provide a midterm and final evaluation of the internship based

⁵ Plant-Based World Expo & Conference link - <https://www.plantbasedworldexpo.com/>

⁶ Plant Based Food Association - <https://www.plantbasedfoods.org/>

on the evaluation template provided by the participating company. The evaluations will be collected by the COE and shall become the measuring tool for each internship accomplishments. The COE will publish a story with photos of each intern in a Press Release regarding the participating companies in the Internship program that will be distributed through PR News Wire or PRWeb for national publications.

Food Science Prep Course: The COE will partner with National Science Foundation to provide in the fall semester of the 4th year of the EMERGE Program, the NSF Food Science Prep Course that is offered annually

6. **Black Farmer Organic Certification Program:** Through the grant, the AA&M and Southern A&M Extensions Offices the Plant-Based EMERGE Program will be able to offer the USDA Organic Certification program to 10 farmers and provide certification stipends to pay for the first year of certification expenses.

OUTCOME & INDICATORS - EVALUATION PLAN

A. Key Outcomes & Indicators

1. Critical Indicators of the success of the project include, but not limited to:
 - i. High graduation rates of least 70% of the first cohort of EMERGE Students, and success rate on the IFT Food Science Certification Exam that will be taken after the students graduate on time in the fourth year of the projects.
 - ii. Number of Internships Obtained v. Number of Permanent Job Offers given to EMERGE student after completion of their 4 year in the program.
 - iii. Number of Job Offers paying EMERGE students above the \$75K starting salary
 - iv. Number of Plant-Based Food Inventions or Innovations Developed during the 5 year program
 - v. Number of Plant-Based Food Innovations that receive start-up investment capital to commercial the product for wholesale or retail sale
 - vi. Number of EMERGE Students started their own Plant-Based Food Science businesses
 - vii. Annual Scholarships Donated and paid to the COE for the Program
2. Critical Outcomes of the Project include, but are not limited to:
 - i. Annual Increase in the number of Applicants that seek admissions in the 1890 Food Science Program
 - ii. Number of applicants accepted into the 1890 Food Science Programs, including and excluding those seeking specifically a career in the plant-based food Industry
 - iii. Graduation of all 64 students who first enrolled in the EMERG program;
 - iv. Certification of all 10 Black Farmers who enrolled in the Extensions Organic Certification Program

TIMELINE/WORKPLAN

Based on the anticipated timeline of the grant award, the COE timeline for deliverables will be as follows:

Activity Objective: <i>Include the objective this activity will be tied to</i>	List and describe each planned activity: <i>Include the scope of work and how it relates to the project objectives</i>	Anticipated Start & End Dates:	Required resources: <i>For completion of each activity</i>	Milestones: <i>For assessing progress and success of each activity</i>	Activity Location & Management <i>Include collaborative arrangements or subcontractors</i>
TBD					

PROJECT SUSTAINABILITY

The Plant-Based COE will be sustained and scaled through its annual scholarship fundraiser co-hosted by the Plant-Based Food Association during the annual PBFA Plant Based World Expos and Conference. The PBFA has over 350 members and we will seek donations from at least 50 members or 15% of the membership to give \$12,000 annually for scholarships to the COE to continue the enrollment of 60 students in the four HBCUs who launched the project. The COE will host an annual HBCU Plant-Based Food Science awards and fundraiser and the projects partner the HBCU College of Plant-Based Lifestyle Medicine plans to donate \$500,000 a year to grow the program. Each student who graduates and secures employment in the Plant-Based Industry will also be asked to make a \$100 monthly donation to the COE to pay it forward to the next cohort of the center.

POTENTIAL CHALLENGES

The primary challenge of the Plant-Based EMERG Program is the retention of students in the program. While academic performance is the main culprit for student dropout rates, along with unrelated academic family challenges can hinder the retention of students, the program manager will survey student progress through weekly “Check-in” online surveys that will ask students questions regarding the timeliness of their assignments, and completion of course readings. Through the weekly “Check-in” surveys and how

students respond to the survey's we will be able to early detect possibly academic issues to perform interventions through volunteer tutors. Also, through the bi-monthly speaker series we will be able to perform face to face "check-in" with students to create a safe place for them to seek early intervention and support. The structured nature of the EMERGE Cohort program students will be kept on track for timely matriculation through the program, absent unforeseen external challenges that the program cannot account for.

INSTITUTIONAL CAPACITY

A. Alabama A&M – Lead Institution

The Alabama A&M (AA&M) Department of Food and Animal Sciences was established in 1969 and has a long tradition of graduating students who have successful careers. AA&M has one of the highest graduation and employment rates (80-90%) with most of our graduates holding leadership positions in the agriculture industry. Alabama A&M University's Food Product Innovation Center is designed with the community in mind. The Center is built for product imagination all the way to the market. With our expertise we can meet the needs of the soon to be entrepreneurs in the early stages of product development to those already existing and well established companies needing assistance. We are focused on food from concept to commercialization. Our team is combining years of experience from multiple backgrounds including food and beverage industry experts, academia, research, government, and overall enthusiastic food scientists. Our team will work in a certified state of the art facility to serve as the food incubator of the Tennessee Valley. Therefore, it would be most advantageous for AA&M to house the Center of Excellence in Plant-Based Food Science, Organic Crop Ag and Lifestyle Medicine. AA&M has capacity to lead and develop the Center of Excellence for all 1890 and non-land grant HBCUs seeking to leverage the commercialization expertise of our Food Production Innovation Center.

B. Southern University and Agriculture and Mechanical College – Collaborating Partner Organization

The College of Agricultural, Family and Consumer Sciences embraces a mission consistent with the University's tripartite mission of teaching, research, and public service.

The academic program prepares students for professional careers in food, fiber, natural resources, family and consumer sciences, and agricultural sciences using innovative strategies, up-to-date technologies, and current information. Students can earn a BS degree with concentrations in Agribusiness, Agricultural Economics, and Plant & Soil Science that can prepare them for Food Science Certification.

Southern A&M Ag program compliments AA&M Food Science program by providing courses in Agribusiness and Economics that will help EMERGE Plant-Based Food Scientist to succeed in the Plant-based Food Industry.

C. Howard University

Howard University is the home of one of America's best hospitals. The rich tradition of leadership and service at Howard University Hospital (HUH) dates back to 1862. Over the course of its 145-year history of providing the finest primary, secondary and tertiary health care services, HUH has become one of the most comprehensive health care facilities in the Washington, D.C. metropolitan area and designated a DC Level 1 Trauma Center. In April 2007, the Hospital ranked number one among selected area hospitals on 19 quality measures published by the U.S. Health and Human Services Department. A private, nonprofit institution, HU is the nation's only teaching hospital located on the campus of a historically Black university. It offers medical students a superior learning environment and opportunities to observe or participate in ground-breaking clinical and research work with professionals who are changing the face of health care. With approximately 327 medical providers that treats the nation's most diverse population, Howard University and its HU Hospital is positioned to accelerate plant-based lifestyle medicine clinical practices with a cohort of physicians excited about practicing plant-based lifestyle medicine. HU's collaboration with AA&M and Southern A&M will allow its medical providers and health science professionals to seek a Food Science Certification to enhance and differentiate their plant-based lifestyle medicine clinic practices.

Dr. David Bowman is one of HU's only board-certified Plant-Based Lifestyle Medicine physicians who is excited about developing a pipeline of healthcare professionals who desire to enhance their clinical practice by adding a Food Science certification to skill set. Through this participation in the COE for Plant-Based Food, Health and Organic Crop Science, HU physicians can leverage the expertise of 1890 Food Science programs to collaborate in the develop plant-based food and supplement products HU physicians can endorse and promote in their clinical practice. Furthermore, 1890 schools can offer HU health science courses at their universities to enhance the educational experience of their Food Ag students.

D. Morgan State University – Collaborating Partner

The Didactic Program in Dietetics (DPD) at Morgan is in its second ten-year cycle as a fully accredited program. The DPD provides a well-rounded academic experience that meets and exceeds many requirements established by the Accreditation Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics. The program is rich in experiential learning activities that are aligned with selected courses which expose students to real-life problem-solving and critical thinking situations in hospitals, extended care facilities, community food and nutrition feeding programs and in the food service systems industry. Graduates of the program are employed in various settings within the field of dietetics where they translate the science of food and nutrition to achieve and maintain optimal human health. Many have pursued graduate studies and are serving in leadership positions in traditional and non-traditional settings. Several are entrepreneurs providing services for chronic diet-related diseases and conditions; eating disorders; and in maternal and child nutrition. Morgan State University Dietetics Program continues to grow and is staffed by experienced and dedicated faculty who believe that students' success in the classroom should translate to success in life.

Dr. Jocelyne Peters is the Director of the DPD program and will teach several important courses during the Plant-Base EMERGE Program that will help Food Science student to develop plant-based meal preparation businesses to serve as suppliers in the Medicare Medically Tailored Meal program. Dr. Peters has developed a BS Degree in Plant-Based Culinary Medicine that can be offered to collaborating 1890 schools to enhance their Food Science programs. Morgan's collaboration with the Plant-Based EMERGE program will allow its DPD students to become certified Food Scientist through the Acadeum Course Exchange platform.

KEY PERSONNEL

Below is a summary of the Key Personnel on each of the collaborating HBCUs who will implement the Plant Based EMERGE Project on their campuses.

Key staff <i>Name and Title</i>	Role	Relevant experience and past successes
Professor, Alabama A&M Dr. Armitra Jackson-Davis Associate Professor of Food Microbiology		
Professor, Southern University & A&M		
Dr. Ludmilla Scott Morgan State University	Dr. Scotts, PhD is professor at MSU in the Master/PhD program in Public Health and lives and advocates for Plant-Based Lifestyle Medicine. She will be responsible for oversight of the recruitment and participation of the 16 MSU Student participants from MSU's Allied Health program. Dr. Scott will host live feed and speak for the Bi-Monthly Plant-Based Food Science Speaker Series for the 16 MSU students and she will provide oversight of the research projects that will be an outgrowth of the project.	Dr. Scott is an international publish public health researcher and MSU professor who worked for the NIH and served as a Public Health Policy Advisor to the late Congressman John Conyers. Dr. Scott has developed new curriculums for international education institutions and she is currently and is currently developing the Master in Plant-Based Lifestyle Medicine Public Health program at MSU.
Dr. David Bowman, MD Howard University	Dr. Bowman will be responsible for oversight of the recruitment and participation of the 16 Howard University Medical and Allied Health Student participation in the Food Science virtual program. Dr. Bowman will serve as speaker for the 28 -Day Plant-Based Bootcamp and speaker for the Bi-Monthly speaker series where Howard Students will attend live on	Dr. Bowman is a Board Certified Plant-Based Lifestyle Medicine Physician at Howard University Hospital and professor Howard University Medical School. Dr. Bowman is responsible for first year medical school student orientation and career planning

Key staff <i>Name and Title</i>	Role	Relevant experience and past successes
	campus but view the program through a live stream.	

PROJECT MANAGEMENT – INDUSTRY EXPERTS

The Plant-Based EmERGE Program will be directed by industry experts and partners who can

Key staff <i>Name and Title</i>	Role	Relevant experience and past successes
Jo Saint-George, Esq.	Executive Director of the proposed COE responsible for the management of the entire Project across the Four HBCUs and key fundraiser for the COE, responsible for USDA annual reporting staff management and weekly staff meetings with oversight of project schedule, timelines and expected outcomes	Chair and President of the HBCU College of Plant-Based Lifestyle Medicine – Attorney Saint-George is a corporate finance and tech transfer commercialization attorney who served as the former finance attorney for the Arizona Department of Commerce Economic Development Center.
Program Manager To be hired	Responsible planning and arranging speaker schedules for the monthly speaker Series and recruitment webinars	
Internship Manager To be hired	Responsible for recruiting and placing EMERGE Students in internships and preparing internship contracts and evaluation tools	
Conference Manager To be hired	Responsible for collaborating with Conference hosts, scheduling student transportation/housing and participation in the Conference Experience	
IT & Digital Media Manager To be hired	Responsible for COE website management and reporting, digital newsletter, and Zoom meeting management for Bi-monthly speaker services	
Acadeum	Course Sharing platform service provider	www.Acadeum.com – provide universities academic support of Course Sharing

A. PROJECT ASSESSMENT MANAGER

The EMERG Program will hire a third-party to serve as the EMERGE Assessment Manager to provide the following services:

1. Evaluation tools and gathering before and after each event;
2. Program data reports

Develop white papers from the key indicators and outcomes obtained from the EMERGE Program.

POTENTIAL ADAPTATION OF PROJECTS BY OTHERS

The Center of Excellence in Plant-Based Food Science, Organic Crop Ag and Lifestyle Medicine will serve as the central hub for all 100 HBCU's to join the COE as institutional members to replicate the EMERGE program on their campus through the management services offered through the COE.

DISSEMINATION OF PROJECT RESULTS

A. Monthly Newsletter

On a monthly basis the Plant-Based EMERGE Program will publish an electronic online newsletter that will be archived on the COE website that contains the monthly schedule of events and speakers that will include participant learning outcomes from the prior months events and speaker series. The newsletter will be distributed throughout the Four HBCUs, to the USDA and distributed to all who attended the recruitment seminars and signed up for the monthly newsletter. The newsletter will be the method by which the COE will continue to recruit new applicants on a rolling basis.

B. Annual Conference Magazine

Annually the COE will publish a magazine that features the accomplishments of the students at the IFT First and Plant Based World Expos and Conference. The magazine will feature supporting companies

BUDGET AND JUSTIFICATION

Budget Summary

Expense category	Federal Funds Annual Request	
Personnel	\$300,000	
Fringe benefits		
Travel	\$140,000	Student travel and hotel to conferences plus mandatory USDA Conference attendance
Equipment		
Supplies		
Contractual – Acadeum Software, IT Software Annual, 3rd party contractors	\$100,000	
Other (specify) Student Scholarships	\$600,000	
Direct costs subtotal	TBD	
Indirect costs	TBD	
Total budget <i>(direct + indirect)</i>	\$2,000,000	

FEDERAL REQUEST

Position	Name	Annual Salary/Rate	Level of Effort	Cost
(1) Center Executive Director – Project Manager		\$100,000	100%	\$100,000
(2) Program Manager	To be selected	\$65,000	100%	\$65,000
(3) Center Director of Accounting	To be selected			
Internship Manager	To be selected			
Conference Manager	To be selected			
IT & Digital Media Manager	To be selected			
Campus Professor Project Principal (AA&A)				

Position	Name	Annual Salary/Rate	Level of Effort	Cost
Campus Professor Project Principal (Southern A&M)				
Howard University Professor Project Principal		\$30,000	20%	
Morgan State University Professor		\$30,000	20%	

JUSTIFICATION: Describe the role and responsibilities of each position.

- (1) The Project Director will provide daily oversight of the grant and will be considered key staff.
- (2) The coordinator will coordinate project services and project activities, including training, communication and information dissemination.
- (3) Clinical Director will provide necessary medical direction and guidance to staff for 540 clients served under this project.

Key staff positions require prior approval after review of credentials of resume and job description.

FEDERAL REQUEST

Purpose of Travel	Location	Item	Rate	Cost
(1) Grantee Conference	Washington, DC	Airfare	\$200/flight x 2 persons	\$400
		Hotel	\$180/night x 2 persons x 2 nights	\$720
		Per Diem (meals and incidentals)	\$46/day x 2 persons x 2 days	\$184
(2) Local travel		Mileage	3,000 miles@.38/mile	\$1,140
			TOTAL	\$2,444

JUSTIFICATION: Describe the purpose of travel and how costs were determined.

- (1) Two staff (Project Director and Evaluator) to attend mandatory grantee meeting in Washington, DC.
- (2) Local travel is needed to attend local meetings, project activities, and training events. Local travel rate is based on organization's policies/procedures for privately owned vehicle (POV) reimbursement rate. If policy does not have a rate use GSA.

OTHER FEDERAL REQUEST

Item(s)	Rate	Cost
General office supplies	\$50/mo. x 12 mo.	\$600
Acadeum -Course Sharing Software Applications		\$56,000 per year
Postage	\$37/mo. x 8 mo.	\$296
Laptop Computer	\$900	\$900
Printer	\$300	\$300
Projector	\$900	\$900
Copies	8000 copies x .10/copy	\$800
	TOTAL	\$3,796

JUSTIFICATION: Describe the need and include an adequate justification of how each cost was estimated.

- (1) Office supplies, copies and postage are needed for general operation of the project.
- (2) The laptop computer is needed for both project work and presentations.
- (3) The projector is needed for presentations and outreach workshops.

All costs were based on retail values at the time the application was written.

FEDERAL REQUEST

Name	Service	Rate	Other	Cost
(4) TBD	Evaluator	\$40 per hour x 225 hours	12 month period	\$9,000
(5) To Be Announced	Marketing Coordinator	Annual salary of \$30,000 x 10% level of effort		\$3,000
			TOTAL	

JUSTIFICATION: Explain the need for each contractual agreement and how they relate to the overall project.

FEDERAL REQUEST

Item	Rate	Cost
(1) Rent*	\$15/sq.ft x 700 sq. feet	\$10,500
(2) Telephone	\$100/mo. x 12 mo.	\$1,200
(3) IT Software Applications		\$2,780 Annual Subscriptions
(4) Brochures	.89/brochure X 1500 brochures	\$1,335

Item	Rate	Cost
	TOTAL	\$

JUSTIFICATION: Break down costs into cost/unit (e.g. cost/square foot, etc.). Explain the use of each item requested.

ADDENDUM A

	Bi-Monthly Seminar Topics		
1.	Improving Plant Protein Functionality Through Minimal Processing Technologies	VM Balasubramaniam, Professor The Ohio State University	
2.	High Pressure-based Technologies as Tools Promoting Sustainability by Functionalization of Plant-Based Proteins	Avi Shpigelman Professor at Technion – Israel Institute of Technology	
3.	It's All In the Bite: Advances in Texture Development of Alt Meat Products	Jane Whitinghill Manager of Meat/Meat Alternatives, Batters & Breading Ingredion Incorporated	
4.	Review of the Available Tools to Extract and Improve the Functionality of Plant Proteins, Their Challenges and Opportunities	Cynthia Machado Technical Services Senior Scientist Novozymes North America	
5.	Green Extraction Techniques for Plant Proteins	Kumar Mallikarjunan, Professor of Food Engineering University of Minnesota - Twin Cities.	
<i>How is our fundamental understanding of molecules such as proteins lipids or enzymes leading to innovations in food or beverages?</i>			
6.	Eco-friendly Processing Technologies to Improve Plant Protein Functional Properties	Hosahalli Ramaswamy, Full professor at McGill University	
	How is food processing being used to innovate in the health and wellness space?		

7.	Bioactivity of the Peptide Lunasin Isolated From Tofu Wastewater	Vermont P. Dia Associate Professor at The University of Tennessee	
	<i>How is our increased understanding of nutrient bioavailability and biotransformation leading to new innovations?</i>		
9.	Plant Derived Bioactive Peptides as Useful Ingredients for the Prevention of Cardiovascular Disease	Carmen Lammi Associate Professor University of Milan.	
10	Plant Protein Based Food for Delivery of Nutrients: Protein-nutrient Interactions and Nutrient Bioavailability	Lingyun Chen Professor at University of Alberta	
	<i>Is the future of nutraceutical and functional foods natural?</i>		
11	Characterization of Botanical Bioactives: The Example of Cocoa Flavanols and Procyanidins	Ugo Busy Principal Scientist Mars Wrigley	
12	Is the Future of Nutraceutical and Functional Foods Natural? The Role of Nutrition and Functional Foods/Nutraceuticals in COVID-19	Chin-Kun Wang, Distinguished Professor at Chung Shan Medical University	
13	Formulating With Novel ingredients to Transform the Food System	Jaime Reeves, Executive Vice President of Product Development & Commercialization at Mattson Co.	
14	<i>The Chickpea Revolution: 3rd Generation of Chickpea Protein and TVP</i>	Ariana Frangos, Key Account Manager Sponsored by Innovopro www.innovopro.com	
15	<i>Supplier/Developer relationships in Modern Product Co-creation</i>	by GKyle Stuart, Scientist1, Team Lead and	

		Tess Cavalieri, Innovation Process Manager Sponsored by CHEW www.chewinnovation.com	
16	<i>From Functional Foods to Sourdough: the "Why" Behind Today's Food & Lifestyle Trends</i>	Eve Turow-Paul Author, Executive Director, Food for Climate League	In this engaging and informational session, globally-recognized author Eve Turow-Paul will discuss our shared human needs and how they shape food and lifestyle trends in the plant-based world and beyond. During the hour, Turow-Paul will help you better understand the deeper motivations behind your customers' purchasing behaviors by illuminating the connections between food choice, mental health, sustainability, and the impact of COVID-19. You will be introduced to a framework that will help you decipher not just past and present trends, but also anticipate the trends of tomorrow.
	Delivering Tasteful Health with CJ Bio's TasteNrich and FlavorNrich Ingredients	Christine Shiinoki Application Manager, CJ Bio	Learn how formulators can achieve vegan, clean label, and nutritional goals using TasteNrich and FlavorNrich. TasteNrich labels as a natural flavor, functioning as an unparalleled taste building block in many food formulations. Enhance salt perception, fresh flavor notes and achieve clean, full flavors with our vegan, non-GMO ingredient. Learn how you can achieve your sodium reduction targets without compromising on flavor impact. FlavorNrich is our natural Cysteine, produced strictly through fermentation and meets strict FDA and USDA standards. FlavorNrich is a reaction compound used to produce meaty type flavors through the Maillard reaction, enabling meat alternative products to taste as delicious as their animal-based forms. Take your food products to the next level with TasteNrich and FlavorNrich!
18	"Wicked" Case Study: How Wicked Kitchen Keeps Growing (and Why They Don't Plan to Slow Down)	Pete Speranza CEO, Wicked Foods, INC	Plant-based continues to be the rock star of the grocery world with an expanding customer base and innovative offerings. But that doesn't mean success is guaranteed for any brand -- emerging or established. Wicked Kitchen has established itself as a major player in the plant-based market while expanding their retail footprint and product lineup. Wicked Kitchen's CEO, Pete Speranza, will sit down with Suzy Richard, Plant Based Expert from SPINS to

			discuss how the plant-based market offers a unique opportunity for success right now and why he considers data an essential part of every decision he makes. Speranza will explain how he and his team built a strategy that has recently allowed them to successfully enter the frozen category, double their retailers globally, and add food service to their offerings.
19	<i>Thriving in Foodservice</i>		What do foodservice and distribution operators need to lean into expanding plant-based options? Hear from foodservice and distribution experts, and plant-based companies on strategies they have adopted that supported their success in foodservice. By attending this session, you will be able to: Identify key opportunities and pain points from foodservice operators on expanding plant-based foods Learn common pitfalls and how you can overcome for plant-based food companies and operators Identify at least three strategies to consider in expanding your foodservice portfolio
AgriBusiness Seminars			
20	<i>Plant-Based Food Pricing and the Impact of Inflation</i>	MODERATOR Devrim Ikizler Director of Research, Intelligent Analytics and Modeling SPEAKERS Andrea Zweig Wagner Director of Brand Management, Peapod Digital Labs/Ahold Delhaize Marcel Goldenberg	Effective pricing is key to profitability. In this session, tap into the wealth of research conducted by Mintec for pricing plant-based products across a variety of applications. Learn how this economic cycle differs from those in the past and how to navigate it, from modeling and real world examples.

		Head of Proprietary Pricing, Mintec Jodie Kenny Product Lead, Textured Plant Proteins, Kerry Group Scott Dicker Senior Market Insights Analyst, SPINS	
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EXHIBIT C

MOU HBCU-CPLM & SU

Below is a list of conferences, seminars, summits, events ('Programs') the HBCU-CPLM has either previously hosted or has developed or has planned to host in collaboration with SU, which includes, but not limited to, including the audience the Program is targeted to reach. The implementation and planning of all Programs will be the responsibility of the HBCU-CPLM.

COMMUNITY EVENTS

1. Pandemic Preparedness Bootcamp 10 -Day Seminar – (Student, faculty, alumni & community)
2. HBCU Veggie Food Justice Fest – community festival and education in the Dome (TBD)
3. Weekly Virtual Ten Laws of Plant-Powered Living (community event)

STUDENT EVENTS

4. Plant Powered Student Essay writing contest \$1,000 – (Student)
5. HBCU Plant Powered Athletes Summit – (athletic department leaders & student athletes) (TBD)
6. Film Screenings – “Game Changers” & “Heart of A Champion” (Student extra credit screening)
7. “HBCU Plant Powered Food Expo” –student & faculty plant food taster event in the Dome (TBD)
8. Battle of the Plant-Based Chef Competition – student only (TBD)

ALUMNI HEALTH PROFESSIONAL & FACULTY PROGRAMS -

Continuing Medical Education (CME) credits are only awarded in these course.

9. The Ten Laws of Plant-Based Lifestyle Medicine - (medical professionals, faculty & alumni)
10. “Food As Medicine Conference” – (farmers, medical professionals, faculty & alumni)

ALUMNI FUNDRAISER EVENT

11. HBCU Plant-Based Cafeteria Meal Plan Scholarship Fundraiser – (alumni) (live & virtual)

Note: all of the Programs are to create an ecosystem of year-round engagement with students, alumni, faculty and the community. Wherein all events will include an ask for those registering to donate to the two scholarship funds – one fund is for tuition and one fund is for students who are food insecure to receive a plant-based cafeteria scholarship.

EXHIBIT D
MOU HBCU-CPLM & SU

**PROFESSIONAL
BIOS
HBCU-CPLM
INSTRUCTORS**

BARBARA SAMUELS, RN MSN

202 La Costa Lane, Weston FL, 33326 · Phone: 954-815-2575

Email · Barbara@livingallalive.com

Registered nurse with over 27 years progressive experience in various clinical and Leadership roles. Certified lifestyle wellness coach with a passion for helping communities of color to tackle chronic lifestyle disease with plant-based lifestyle medicine. Founder of Living All Alive LLC, lifestyle wellness company, developer of [100 Mile Finisher Challenge](#) and author of [Reversing Type 2 Diabetes Naturally](#)

EXPERIENCE

MAY 2020 – PRESENT

LIFESTYLE WELLNESS COACH, LIVING ALL ALIVE WELLNESS

Teach and mentor individuals diagnosed with type 2 diabetes to implement lifestyle changes to lower blood glucose levels, lower hemoglobin a1c and ultimately reverse type 2 diabetes.

OCTOBER 2016 - MAY 2020

NURSE MANAGER, MEMORIAL HEALTHCARE SYSTEM

Responsible to overall management of 40 bed unit, with over 60 employees as direct reports.

AUGUST 2015- OCTOBER 2016

CLINICAL MANAGER MEMORIAL HOSPITAL WEST –

Supervise and direct clinical operations on shift by shift basis

SEPTEMBER 2009 –AUGUST 2015

ADMINISTRATIVE OFFICER – MEMORIAL HOSPITAL WEST

Supervise overall operations of 385 bed hospital, dealing with staffing logistic and administrative decisions

SEPTEMBER 2005 - SEPTEMBER 2009 –

CLINICAL MANGER – MEMORIAL HOSPITAL WEST - EMERGENCY ROOM

Supervise staff and provide direct care to patient in emergency room setting.

OCTOBER 2003- SEPTEMBER 2005

STAFF NURSE – MEMORIAL REGIONAL HOSPITAL

Provide direct nursing care to patient in the emergency room setting.

SEPTEMBER 2014 – AUGUST 2016

ADJUNCT PROFESSOR – NOVA SOUTHEASTERN UNIVERSITY

Provide clinical and theoretical instructions to BSN nursing student.

EDUCATION

JULY 2018 -

CERTIFIED WELLNESS COACH --- EDU, CALIFORNIA

OCtober 2007

MASTER OF SCIENCE - NURSING, FLORIDA ATLANTIC UNIVERSITY

MAY 2005

BACHELORS OF SCIENCE - NURSING, FLORIDA ATLANTIC UNIVERSITY

SEPTEMBER 1994

DIPLOMA IN NURSING. KINGSTON SCHOOL OF NURSING.

SKILLS

- Strong decision making
- Situational Motivational Leader
- Certified Wellness Coach.
- Strategic Planning.
- Critical Care Nurse Leader
- Specialist ophthalmic nurse
- Operating Room Circulator.
- Nurse Educator.

MEMBERSHIPS/ COMMUNITY OUTREACH

- HBCU College of Plant -Based Lifestyle Medicine
- HOPE Ministry
- Jamaican Nurses Association
- Living All Alive LLC

PUBLISHING

- Author, "[*Reversing Type 2 Diabetes Naturally*](#)", Urban CEO 2021, Distributed on Amazon

CURRICULUM VITAE DR. ANTHONY ANANGA

Office:

Center for Viticulture Science and Small Fruit Research
Florida Agricultural and Mechanical University
6505 Mahan Drive
Tallahassee, FL 32317
Phone: (850) 4125197
Fax: (850) 5612617
E-mail: Anthony.Ananga@famu.edu

Home:

3909 Reserve Dr. Apt # 1026, Tallahassee, FL 32311
Home Phone (256) 4170206
E-mail: anthony.ananga@gmail.com

Summary of Experience

At present, Dr. Anthony Ananga is an Assistant Professor in Food Biotechnology and Bioprocessing working on Functional Genomics of grapes at the Center of Viticulture & Small Fruit Research, College of Agriculture and Food Sciences, Florida A&M University. His extensive knowledge and expertise in the area of agricultural sciences, Food science, Food biotechnology, Microbiology, Molecular Biology and Plant Genetic Engineering has been a significant asset for the productiveness of comprehensive, research, teaching and extension programs at FAMU. He has served in the committee of graduate and undergraduate students and trained them in the area of Molecular Biology and Biotechnology. Dr. Ananga possesses an excellent understanding and commitment to teaching, research, and extension/outreach, and public service.

LAND-GRANT PROGRAMS IMPLEMENTATION

- Possess an excellent understanding and commitment to the tripartite land-grant mission of teaching, research, and extension/outreach, and public service. Has collaborated nationally to strengthen and advance the role, scope, and mission of Land-Grant Universities in general, and 1890 Land-Grant Universities specifically.

Research

- Over two years of postdoctoral training in functional genomics. This includes leadership responsibilities across a broad array of agricultural and biological disciplines.
- Demonstrated record of successful grantsmanship involving state, and federal funds.

Academic Programs

- Served as adjunct and co-instructor of courses focusing on undergraduate and graduate education and student recruitment.

Extension and Outreach

- Involved in grape pruning workshops, IPM workshops and visits, as well as grape harvest festivals

International programs

- Currently I have a research grant and collaborating with scientists from the Ministry of Agriculture in ARO, Volcani Center, Israel. This is a project meant to improve functional genomic studies in grapes both in Israel and the U.S.

Leadership and Service

Curriculum Vitae, Dr. Anthony Ananga, Assistant Professor, Food Biotechnology and Bioprocessing

- Serves as a mentor and works to provide students with the best possible education from a holistic perspective.

Education and Training:

Alabama A&M University, U.S.A

Ph.D. in Food Science with concentration on Food Biotechnology and Molecular Genetics May 2010

Dissertation: Molecular and phenotypic characterization of transgenic hypoallergenic peanut (*Arachis hypogea* L.). Major Professor: **Dr. Koffi Konan**

Alabama A&M University, U.S.A

M.S. in Plant and Soil Science with concentration on Plant Molecular Genetics May 2006

Thesis: Identification of DNA markers associated with the resistance to blackleg disease (*Leptosphaeria maculans*) in *Brassica* species. Major Professor: **Dr. Ernst Cebert**

University of Alabama in Huntsville, U.S.A

B.S. in Biological Sciences May 2002

Calhoun Community College, U.S.A

Associates of Science Degree in Pre-Pharmacy May 1999

Work Experience:

04/11/14-Present Florida A&M University, Tallahassee, Florida

Assistant Professor

- Introduction to Food Biotechnology
- Introduction to Food Biotechnology lab
- Advanced Food Biotechnology
- Advanced Food Biotechnology lab
- Biotechnology Laboratory Instrumentation

01/03/11-4/10/14 Florida A&M University, Tallahassee, Florida

Adjunct Instructor

- Introduction to Food Science
- Food microbiology and safety lecture and lab
- Introduction to Biotechnology lecture and lab

April 2012-July 2012

Visiting Scientist, ARO, Volcani Center, Ministry of Agriculture, Israel

Research Area: Functional genomics, gene constructs and cloning using GATEWAY system, and RNAi.

10/01/10-4/10/2014 Florida A&M University Tallahassee, Florida

Postdoctoral Research Associate

- Directing the metabolic Flux towards over-expression of Flavonoid Nutraceuticals in *Muscadinia* Grapes
- Assessing the expression of flavonoid compounds in berries of commercial variety of *Muscadinia* under challenged environmental conditions
- Using *in vitro* red cell suspensions from berries of *Muscadinia* as a system for genomic studies and relevant source for production of grape neutraceuticals
- Isolates and clone dihydroflavonoid 4 reductase (DFR) gene from muscadine grape

- Transforms and over-expresses *DFR* (from *Muscadinia*) in *in vitro* red cell suspensions of *Vinifera* and *Muscadinia* grapes from shifting the downstream metabolic flux and enhance accumulation of the flavonoid nutraceuticals
- Provides research curricula and training for undergraduate and graduate students.

9/06-9/10 Alabama A&M University Huntsville, Alabama

Research Associate

- Transformed peanut and regenerated transgenic peanut plants lines from Georgia Green cultivar
- Screened transgenic peanut lines to identify an elite hypoallergenic peanut
- Confirmed that transgenic peanut produced were hypoallergenic using Molecular, Immunological, and biochemical analyses

06/03-8/06 Alabama A&M University Huntsville, Alabama

Research Assistant

- Identified canola genotypes that are resistant to blackleg disease using molecular markers
- Conducted research on improving canola production in the State of Alabama using both classical and molecular breeding strategies

Honors and Awards (selected)

- North American Research Network for Grape Functional Genomics Fellowship Award (2011)
- Travel grant to the International Arabidopsis meeting in Wisconsin (2005)
- Nano-Biotechnology Summer Experience Award, Alabama A&M University (2010)
- Dedicated Service Award, North Alabama Center for Educational Excellence (2008)
- Outstanding Student Award, Alabama A&M University (2009)
- Microarray workshop Award, West Virginia State University (2008)
- Certificate of Completion on immunoassays, USDA ARS Southern Regional (2008)
- Bioinformatics workshop Award, Alabama A&M University (2004)

Professional Membership

- Florida State Horticulture Society (FSHS)
- Florida Grape Growers Association (FGGA)
- The Society of In Vitro Biology (SIVB)
- Phi Tau Sigma Honorary Society
- Crop Science Society of America
- Agronomy Science Society of America

Courses Taught (2008-2013)

- Introduction to Food Science, Credit hrs, 3.0, Florida A&M University
- Food Microbiology and Safety, Credit hrs, 3.0, Florida A&M University
- Introductory to Biotechnology, Credit hrs, 3.0, Florida A&M University
- Introductory to Biotechnology Lab, Credit hrs. 2.0, Florida A&M University
- Global Seminar in Human Sustainability: Biotechnology, Food Safety and International Trade Regulatory Policy, Credit hrs. 3.0, Florida A&M University
- Introduction to Food Biotechnology, Credit hrs, 3.0, Alabama A&M University
- Advanced Food Biotechnology, Credit hrs, 3.0, Alabama A&M University

David A. R. Bowman, M.D.

Contact Information

Mobile phone: 410-842-5031
Email: david.bowman@howard.edu; davidbowmanmd@gmail.com

Education

2018-present: M.S. Nutritional Sciences candidate, Howard University, Washington, DC
1994-1998: Medical Doctorate (MD), Indiana University School of Medicine, Indianapolis, IN
1989-1994: BS, Chemical Engineering, Howard University, Washington, DC. Magna Cum Laude.

Post Graduate Education and Training

2002-2004: NIH-sponsored Post-Doctoral Fellowship in HIV, Baylor College of Medicine, Houston, TX
1998-2001: Pediatric Residency, Children's National Medical Center, Washington, DC.

Medical Licensures and Certifications

2019: Board Certification, American College of Lifestyle Medicine, Certificate #0000778
2016: District of Columbia medical license number MD043162
2001: Board Certification, American Board of Pediatrics, Certificate #72047. Initial certification 2001, currently meeting requirements for Maintenance of Certification

Employment History

Academic appointments:

2018-present: Assistant Professor of Pediatrics, Howard University College of Medicine
2005-2015: Assistant Professor of Pediatrics, University of Maryland School of Medicine

Administrative appointments

2015-2017: Director, Student Health Services, Howard University
2004-2005: Clinical Training Director (consultant), Institute of Human Virology, University of Maryland School of Medicine, Baltimore, MD

Clinical appointments

2002-2002: Clinical Associate, Children's National Medical Center (outpatient health centers), Washington, DC
2001-2002: Clinical Associate, Children's National Medical Center (Emergency Department), Washington, DC

Administrative Service

Institutional

2020-present **Lifestyle Medicine Interest Group, Faculty Advisor, Howard University School of Medicine.** Worked with LMIG president to discuss ideas for initial meeting; gave presentation at initial student body meeting on Lifestyle Medicine.

2019-present **Graduate Medical Education Wellness Committee member, Howard University Hospital.** Designed and coordinated the first-ever New Resident Orientation Wellness Day in June 2019, with health fair, fitness opportunities, healthy food, and presentations on preventing burnout, mental wealth and physicians being role models for healthy behaviors. Designed and coordinated the 2020 and 2021 Wellness Day as well, virtually, with similar events but also including a virtual Culinary Medicine lunch and learn.

2018-present **Committee member, Professionalism Subcommittee, Howard University College of Medicine.** Helping to raise professionalism standards amongst medical students.

2018-present **Student Affairs Council faculty advisor, Howard University College of Medicine.** Advisor to medical students interested in obtaining a residency in

Curriculum Vitae
David Alfonso Robert Bowman, M.D.

	pediatrics, guiding them through the residency application, interview and match process.
2015-2017	<u>Medical Director, Student Health Services, Howard University.</u> Helped lead improvements in clinic flow and staff rotations. Responsible for reducing medical holds, wait times, supply shortages, and time to receiving lab results. Responsible for hiring and terminating staff and clinicians. Oriented students to health requirements and offerings at the Student Health Center.
2012-2015	<u>Medical Director of the Young Adult and Adolescent Community Health Services</u> at the University of Maryland School of Medicine. Lead physician in revamping clinical care services from previous administration. Established policies for clinical services. Coordinated curriculum for and key preceptor for pediatric residents on adolescent medicine rotation. Initiated the establishment of new clinical site for residents. Assisted in development of smart phrases for rollout of electronic medical record. Coordinated and led weekly clinical team meetings. Provided services at community health fairs.
2011-2015	<u>Co-director of Pediatric Clerkship, Department of Pediatrics, University of Maryland School of Medicine.</u> Oriented students to pediatric rotation. Compiled student evaluations and submitted final evaluations. Presented student evaluations at grading committee meetings. Provided troubleshooting for student issues. Developed and presented clinical reasoning lecture for each group of students. Met with site directors to enhance student experience. Represented University of Maryland at international pediatric education conferences. Represented clerkship at departmental university-wide committee meetings, including Student Advancement and Clinical Years Committees meetings.
2009-2011	Committee Member, Global Health Resource Center, University of Maryland School of Medicine
2009-2013	Committee Member, Diversity Steering Council, Univ of Maryland Medical Center
2008-2015	Interviewer for medical school admissions, University of Maryland School of Medicine

Local

2019-present	Medical Society of DC Wellbeing committee member
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National

2020-present	American College of Lifestyle Medicine, H.E.A.L. (Health Equity Achieved with Lifestyle) Initiative member
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International

2004-2010	Served on PMTCT task force and assisted in harmonization of Nigerian National Guidelines with CDC and WHO's international guidelines Contributor on Nigeria National Guidelines for Paediatric HIV/AIDS and member of Nigeria National Guideline committee. Contributed to development of Patient Management and Monitoring Forms for adult and pediatric HIV for the Nigeria Ministry of Health.
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Clinical Service

Local

2017-current	<u>Howard University Faculty Practice Plan.</u> Serving as general pediatrician and Lifestyle Medicine practitioner, with responsibilities for precepting health professionals in training
2015-2017	<u>Student Health Center, Howard University.</u> Served as primary provider of medical care for undergraduate, graduate and professional students.
2011-2015	<u>Young Adult and Adolescent Community Health Services, University of Maryland.</u> Provider of direct patient care to adolescents and young adults aged

Curriculum Vitae
David Alfonso Robert Bowman, M.D.

13-26 years old as well as specialty HIV care to a cohort of approximately 120 patients. Clinician in Adolescent Trials Network trial.

2005-2015 **Pediatric Immunology (Pediatric AIDS Program), University of Maryland Medical Center**, providing general pediatric/adolescent care and specialty HIV care to perinatally-exposed infants and perinatally-infected patients with HIV from birth to age 26. Active participant in discussions with neonatology, family medicine and obstetrics to develop protocols for management of infants of HIV-infected mothers and to increase rates of third trimester testing of pregnant women. Clinician in several PACTG and IMPAACT studies.

2009-2012 **General pediatric hospitalist, University of Maryland School of Medicine** Inpatient ward rounds with medical students, pediatric residents, providing direct clinical care, supervision, mentoring and teaching,

2008-2011 **General Pediatric and Adolescent medicine, University of Maryland Medical Center**. Primary care provider and preceptor.

April-Aug 2002 **Clinical Associate, Children's National Medical Center (Good Hope Road Center)** – general pediatric care.

2001-2002 **Clinical Associate, Children's National Medical Center (ED)** – attending physician in emergency department

International

2011-2014 **Pediatric Technical Advisor, Institute of Human Virology – Haiti (University of Maryland)**. Provided on-site inpatient and outpatient clinical mentoring on prevention of mother to child transmission of HIV and care and treatment of pediatric HIV at a pediatric hospital in Port-au-Prince. 10-12 weeks per year in country.

2005-2010 **Pediatric Technical Advisor, Institute of Human Virology – Nigeria (University of Maryland)**. Provided on-site clinical mentoring on prevention of mother to child transmission of HIV and care and treatment of pediatric HIV – covered 21 hospitals; traveled 8-24 weeks per year. Worked with obstetricians, pediatricians, and medical officers to troubleshoot and optimize PMTCT programs, training on guidelines and offering expertise in management, feeding and antiretroviral prophylaxis of the HIV-exposed infants.

2002-2004 **Post-Doctoral Fellow, Baylor International Pediatric AIDS Initiative** – Botswana and Uganda; Provided direct clinical care to initially 74 HIV-infected patients in research trial in addition to patients in Africa's first nationally-sponsored comprehensive pediatric HIV treatment program (Botswana). Preceptor for rural antiretroviral project in Botswana (4 weeks' duration). Provided clinical care at Ugandan hospital (Mulago Hospital, Kampala) for 4 weeks (approximately 150 visits in 4 weeks)

Teaching Service

Institutional

2021-present *Lecturer*, junior medical students on Lifestyle Medicine in Women's Health during OB-Gyn clerkship

2019-present *Lecturer*, various levels of medical students, on professionalism

2017-present *Lecturer*, junior medical students on Food as Medicine and on clinical reasoning during pediatric clerkship

2017-present *Preceptor*, junior medical students during rotation in pediatrics as well as 2nd year medical students on Intro to Clinical Medicine starting in 2018.

2011-2015 *Lecturer*, junior medical students on clinical reasoning during pediatric clerkship

2008-2015 *Preceptor* - residents in adolescent medicine - 4 hours per session, 26 total students and residents a year

2007-2015 *Resident Advisor*, pediatric residency 5-10 hours per year

Curriculum Vitae
David Alfonso Robert Bowman, M.D.

2007-2015	<i>Faculty Advisor, Student National Medical Association</i> , University of Maryland School of Medicine Chapter, 24 hours per year. Advised on international rotations, performed 3 rd year preparatory sessions, general advising.
2007-2011	<i>Teaching attending</i> , supervised medical students, observed histories and physicals and provided feedback and graded written histories and physicals. Facilitated student tutorials.
2005-2013	<i>Preceptor</i> , Infectious disease fellows, 4 hours per session, 24 sessions per year and junior medical students, 4 hours per session, 10 students per year in pediatric HIV management

International

2011-2014	<u>Technical Advisor, Institute of Human Virology – Haiti.</u> Didactic/case-based training on prevention of mother to child transmission of HIV as well as pediatric HIV management to trainees in an HIV fellowship on an institutional strengthening grant
2004-2010	<u>Clinical Training Director and Pediatric Technical Advisor, Institute of Human Virology-Nigeria.</u> Trained over 500 Nigerian nurses and doctors on HIV care and treatment. Course Director for 11 adult or PMTCT antiretroviral trainings and 7 paediatric antiretroviral trainings, each training 36 hours/wk with 30-50 participants/training in Nigeria.

Major Invited Presentations

International

2021:	Invited Lecturer, American University of Antigua Medical School Student National Medical Association: “Generational Health – The Role of Families in Revolutionizing Black Health”
2011:	Guest Lecturer, Botswana-Baylor Children’s Clinical Center of Excellence, Gaborone, Botswana. “Adolescent HIV: Challenges and Opportunities”
2008:	Catholic Relief Services, Orphans and Vulnerable Children International Forum, Baltimore, MD. “ART and Children: Is it Working? A case study from Nigeria”
2006:	Faculty, “Paediatric Counselling with HIV-Infected Children”, sponsored by Institute of Human Virology – Nigeria, Abuja, Nigeria
2005:	International Conference on AIDS and STI’s in Africa (ICASA), Abuja, Nigeria, Special Session panelist, “Paediatric ARV Scale-up and Challenges”. PowerPoint Presentation, “Paediatric HIV – Diagnostic, Ethical and Clinical Management Issues”
2005:	Faculty, “International Pediatric HIV/AIDS Antiretroviral Therapy and Comprehensive Care Training” Sponsored by Catholic Relief Services/AIDS Relief. Abedare Country Club, Nyeri, Kenya.

National

May 2021:	Chef AJ Live (YouTube/Facebook): “Revolutionizing Family Health: From Family History to Family Destiny”
November 2019:	Student National Medical Association Regional Conference, Washington, DC. “Evolution of a non-traditional career path: from Global Health to Lifestyle Medicine”
April 2014:	Student National Medical Association Annual Medical Education Conference, Washington, DC. Workshop presentation: “The Joys and Pains of a Career in Global Health”
March 2012:	Council on Medical Student Education in Pediatrics National Conference, Indianapolis, IN. Workshop presentation: “Facilitating Clinical Reasoning”.
November 2008:	Student National Medical Association Regional Conference, Baltimore, MD. Workshop presentation: “International Medicine”.

Local

Curriculum Vitae
David Alfonso Robert Bowman, M.D.

June 2021: Howard University College of Medicine, Family Medicine Lecture series: "Revolutionizing Family Health: From Family History to Family Destiny Through Lifestyle Medicine"

May 2020: Howard University College of Medicine, OB-Gyn Grand Rounds: "Lifestyle Medicine in Women's Health"

February 2020: Faith Temple #2 Original Freewill Baptist Church, Capitol Heights, MD. Presentation on "May the FORK Be with You" – Food as Medicine presentation

August 2019: Howard University College of Medicine, Pediatric Grand Rounds: "Update from the International Conference on Nutrition in Medicine".

March 2019: Howard University College of Medicine, Internal Medicine Grand Rounds: "Lifestyle Medicine".

January 2019: Howard University College of Medicine, Pediatric Grand Rounds: "Lifestyle Medicine"

February 2018: Howard University College of Medicine, Family Medicine Grand Rounds: "May the FORK Be With You: The Science of Food as Medicine"

December 2017: Howard University College of Medicine, Pediatric Grand Rounds: "May the FORK Be With You: The Science of Food as Medicine"

October 2014: University of Maryland School of Medicine, Pediatric Grand Rounds: "Giving Effective Feedback in Medical Education"

April 2012: University of Maryland School of Medicine, Family Medicine Grand Rounds: "Pediatric HIV: From Conception to College"

March 2012: University of Maryland School of Medicine, Pediatric Grand Rounds: "Pediatric HIV: From Conception to College"

January 2012: Mercy Hospital (Baltimore) Pediatric Grand Rounds: "Pediatric HIV: From Conception to College"

December 2011: World AIDS Day panel presenter for Zeta Phi Beta Sorority, Inc.'s annual World AIDS Day event, Baltimore, MD

December 2010: World AIDS Day presentation for Student National Medical Association of University of Maryland School of Medicine: "Personal Experiences in International Paediatric HIV"

December 2010: World AIDS Day panel presenter for Zeta Phi Beta Sorority annual World AIDS Day presentation, Baltimore, MD

October 2009: Mercy Hospital (Baltimore) Pediatric Grand Rounds: "Pediatric HIV: Perinatal Prevention, Signs/Symptoms and Medical Management"

September 2009: University of Maryland School of Medicine, Department of Family Medicine Grand Rounds: "Preventing Pediatric HIV".

June 2009: University of Maryland School of Medicine, Department of Pediatrics Grand Rounds, "Update on Pediatric HIV: University of Maryland and Beyond".

November 2008: Student National Medical Association noontime talk, University of Maryland Chapter, Baltimore, MD. "Cultural Competence".

January 2008: AIDS Education and Training Center, Washington, DC. "Pediatric HIV Clinical Management".

February 2006: Student National Medical Association (SNMA), University of Maryland Chapter, Baltimore, MD. "International Pediatric HIV".

October 2003: Children's National Medical Center, Washington, DC. Noon conference on "International Pediatric HIV".

Honors and Awards

2012: Unsung Hero award, Zeta Phi Beta sorority, Inc. for excellence in working in underserved communities

2011: Guest of Honor at the University of Maryland chapter of the Student National Medical Association annual banquet for excellence in medicine and international HIV work as well as for tremendous mentorship and support of SNMA

Abstracts and Publications

Curriculum Vitae
David Alfonso Robert Bowman, M.D.

1. Lewin LO, Beraho L, Dolan S, Millstein L, **Bowman D**. [Interrater reliability of an oral case presentation rating tool in a pediatric clerkship](#). Teach Learn Med. 2013;25(1):31-8.
2. Tepper VJ, Bachanas P, Zamani AE, **Bowman DA**, Lydecker A, Yilme S, Farley JJ. Evaluation of Adherence to ART in Children in Nigeria. International AIDS Society Conference 2011, Rome, 2011.
3. **Bowman D**, Tepper VJ. "Comparison of Virologic Suppression Between Children and Adolescents with Perinatally-Acquired HIV Infection." 2nd International Conference on HIV Pediatrics, Vienna, Austria, July 2010.
3. Woldetsadik EA, Anabwani GM, **Bowman D**, Evans DL, Motlhobogwa S, Musa-Aisien S, Schwarzwald H, Yarosh O, Jibril HB. "Adverse Drug Reactions (ADR) Among Antiretroviral Naïve HIV Infected Children in Botswana." XV International AIDS Conference, Bangkok, Thailand, July 2004.
4. Yarosh O, Anabwani GM, **Bowman D**, Kostova DL, Kurup S, Motsamai OA, Musa-Aisien AS, Schwarzwald H, Woldetsadik EA, Jibril HB. "Challenges in the provision of antiretroviral (ARV) therapy for children in Botswana: The Princess Marina Hospital Experience (2002- 2003)." XV International AIDS Conference, Bangkok, Thailand, July 2004.
5. Jibril HB, Anabwani GM, **Bowman D**, Evans DL, Kostova E, Kurup S, Motsamai OA, Musa-Aisien S, Schwarzwald H, Yarosh O, Woldetsadik EA. "Response to Antiretroviral Therapy Among Treatment Naïve Children in Botswana." XV International AIDS Conference, Bangkok, Thailand, July 2004.

Dr. Joycelyn Peterson

Associate Professor
Director of Nutritional Sciences
Jenkins 300
Morgan State University
443-885-4043
joycelyn.peterson@morgan.edu

Education:

Dr.PH in Preventive Care with an emphasis in nutrition,
School of Public Health Loma Linda University, Loma Linda, California, 2009.

Postgraduate Studies/Nutrition School of Public Health;
John Hopkins University, Baltimore, Maryland, 1988

Master of Science in Public Health Nutrition, & Education;
Loma Linda University, Loma Linda, California, 1981

Bachelor of Science in Foods and Nutrition, Major in Nutrition &Dietetics,
Minor in Religion Oakwood College, Huntsville, Alabama, 1976

Associate Degree in Nutrition & Dietetics;
New York Institute of Dietetics and Culinary Arts, New York, 1972

Joycelyn A.M. Peterson, (Dr. Joy) is a registered dietitian, presently professor and Director of Nutritional Sciences Program at Morgan State University, Baltimore, Maryland. Previously chair of Nutrition and Dietetics, Department and Dietetic Internship Director at Oakwood University, Huntsville, Alabama and was Associate Professor, Chair of the Department of Family and Consumer Sciences at University of the Southern Caribbean (USC), Trinidad and Tobago, West Indies for over 5years.

Her professional experience includes nutrition consultant, nutrition educator, public health speaker and in-service trainer for hospital staff and community agencies, program planner for international and state-wide public health nutrition initiatives, teaching and conducting research at the undergraduate and graduate levels. Grant writer receiving over \$2 million from private funding. She is founder/director of the Vegetarian Institute of Nutrition and Culinary Arts (nonprofit) and Dimensions in Food and Nutrition, Inc. (for profit). She is a contributing writer for newspapers and health magazines and has also published three books and many articles.

Dr. Peterson completed Nutrition and Dietetics degrees at New York Institute of Dietetics (A.S.), Oakwood University, B.S., Loma Linda University (M.P.H., Dr. P.H.), and Johns Hopkins

University (post-master's studies in international nutrition). Joy recently had her dissertation for her doctoral thesis published in the *Annals of Nutrition Metabolism*, August, 2011. She continues to conduct nutrition, health, and vegetarian cooking seminars internationally. Her long-term goal is to provide dietetic and nutrition research and leadership training where ever God leads.

Publications

2018- "Joy of Living Plant-Based Cuisine", Cook Book , Cooking Lab Instructional text

2011- "The Effects of California Mission Figs on Hyperlipidemic Adults in San Bernardino, California published in the *Annals of Nutrition Metabolism*.

2011 - "Is there A Doctor in the Kitchen", seminar and cooking series, Los Angeles, CA.

2010 - The Benefits of the Vegetarian Diet, Daily Express Newspaper, Port of Spain, Trinidad

2009 - Its All Good International Cookbook, Review & Herald publishing Co
Coauthored for Message Magazine

2006 - "Joy of Living Vegan Cuisine", Cook Book 4th Edition 2006

Grants

2014-2016: Grant writer for PBH grant, recipient of \$5,000. Oakwood University, Huntsville, Alabama., Training 30 Dietetic interns how to teach individuals in their community to shop for fruits and vegetables.

2005-2009: Grant writer for Doctoral Dissertation research, Loma Linda, University, Loma Linda California. Recipient of \$250,000. California Fig Board, Fresno, California. Published in the *Journal of Nutrition Metabolism*, August, 2011.

2000-2008: Co-grant writer, recipient of \$100,000. Knott's Family Agency, San Bernardino, California. Nutrition Consultant for out of home placement of pregnant and parenting adolescents and their infants and toddlers.

1991-1995: \$30 million funded nationwide. Nutrition Interventionist for Johns Hopkins University Epidemiology, Department School of Public Health & Hygiene, Baltimore, MD. Interventional dietitian and nutritionist in a 5-year nationwide nutrition research project for the Trials of Hypertension Prevention (TOHP) program funded by NIH

BAXTER DELWORTH MONTGOMERY, MD

The Plant-Based Physician
[Montgomery Heart & Wellness](#)
[Video Bio](#)

EXPERIENCE:	Clinical Assistant Professor The University of Texas Health Science Center Department of Medicine Division of Cardiology/Clinical Cardiac Electrophysiology President and CEO Houston Associates of Cardiovascular Medicine, PA. (1997-Present) Executive Director The Johnsie and Aubary Montgomery Institute of Medical Education and Research (a 501(c) 3 nonprofit organization)
BIRTHPLACE:	Houston, Texas United States of America
OFFICE ADDRESS:	10480 South Main Street Houston, Texas 77025 (713) 599-1144 phone (713) 599-1199 fax bmontgomery@drbaxtermontgomery.com
UNDERGRADUATE EDUCATION:	William Marsh Rice University Houston, Texas Bachelor's Degree in Biochemistry (1986)
GRADUATE EDUCATION:	The University of Texas Medical Branch at Galveston Galveston, Texas Doctor of Medicine
RESIDENCY:	Baylor College of Medicine Houston, Texas Internal Medicine
FELLOWSHIP:	The University of Texas Health Science Center at Houston Houston, Texas Cardiovascular Diseases Clinical Cardiac Electrophysiology

CERTIFICATION:

Diplomate of the American Board of Internal Medicine, Cardiovascular Diseases

Diplomate of the American Board of Internal Medicine, Clinical Cardiac Electrophysiology

LICENSURE:

Texas State Board of Medical Examiners (Since 1999)
Permit Number H9549

HOSPITAL APPOINTMENTS:

Attending Physician
Memorial Hermann Hospital - The Texas Medical Center
Houston, Texas

Attending Physician
The Heart and vascular Institute
Memorial Hermann Hospital - The Texas Medical Center
Houston, Texas

Consulting Physician
Select Specialty Hospital - Heights
Houston, Texas

TEACHING RESPONSIBILITIES:

Teaching Faculty for Cardiology Fellows and Clinical Advanced Nurse Practitioners
The Heart and Vascular Institute
Memorial Hermann Hospital - The Texas Medical Center
1997 - Present

Cardiovascular Disease Lecturer
GlaxoSmithKline, Inc.
2000 - Present

Cardiovascular Disease Lecturer
Novartis, Inc.
2006 - Present

Cardiovascular Disease Lecturer
Boston Scientific, Inc.
2006 - Present

Co-Director and Lecturing Faculty
Cardiology Concepts for Non-Cardiologists
(An Annual Houston Area Educational Symposium)

JAM Institute, Inc.

2006 - 2008

Steering Committee Member and Lecturing Faculty

Close the Gap

Boston Scientific, Inc.

2006 - Present

RESEARCH:

CLINICAL STUDIES:

ALLHAT: Antihypertensive and Lipid-Lowering Treatment to Prevent Heart Attack Trial. ALLHAT was a blinded, randomized trial that investigated the relative efficacy of different classes of antihypertensive agents in reducing stroke, illness and death from cardiovascular diseases. A subgroup of patients with hyperlipidemia was randomized comparing Pravastatin compared to usual care.

A Houston Site - Principal Investigator (1998)

INVEST: The International Verapamil SR/Trandolapril Study.

INVEST was a randomized controlled clinical trial comparing a calcium antagonist treatment strategy (Isoptin® SR) with a non calcium antagonist treatment strategy for the control of hypertension in a primary care coronary artery disease patient population.

A Houston Site - Principal Investigator (2000)

INVEST SUB-STUDY: This study was a sub-study of the INVEST patient population designed to evaluate the impact of genetic differences on pharmacokinetics.

A Houston Site - Principal Investigator (2000)

The Safety and Efficacy of PNU-182716 Versus Rosiglitazone: This was a one-year, randomized, double blind, parallel group, and active comparator study.

A Houston Site - Principal Investigator (2000)

FACTOR: Fenofibrate and Cerivastatin Trial Optimizing Response.

FACTOR was a multicenter, randomized, double blind, placebo controlled, parallel group, study of the safety and efficacy of Cerivastatin in combination with Fenofibrate compared to Cerivastatin alone, Fenofibrate alone and placebo in a population of Type 2 Diabetic Men and Women.

Grant Sponsor - Bayer 2001

A Houston Site - Principal Investigator

ADHERE: ADHERE was a national registry of patients admitted to hospitals with acute decompensated congestive heart failure.

A Houston Site - Principal Investigator (2001)

STELID TM AND STELIX TM LEADS STUDY: This study was a

safety and efficacy study of steroid-eluting cardiac pacing leads.

Grant Sponsor - Ella Medical 2002

ARRHYTHMIA PATHWAY STUDY: This was a patient registry study designed to assess the efficacy of a clinical algorithm for identifying and assessing patients at risk of sudden cardiac arrest.

Grant Sponsor - Medtronic, Inc. 2002

A Houston Site - Principal Investigator

RAPIDO CATHETER STUDY: This study was to evaluate the efficacy of a left ventricular defibrillator-pacemaker lead delivery system.

Grant Sponsor - Guidant, Inc. 2003

A Houston Site - Principal Investigator

PROTOS HEART RATE DISTRIBUTION STUDY: This was a clinical study designed to compare the heart rate distribution in patients undergoing pacemaker implants requiring heart rate response therapy. This study compared the heart rate distribution of accelerometer rate response therapy to the BIOTRONIK Closed Loop System therapy.

Grant Sponsor - Biotronik, Inc. 2003

A Houston Site - Principal Investigator

CSPP100A2404 - A 54 week, randomized, double-blind, parallel-group, multicenter study evaluating the long-term gastrointestinal (GI) safety and tolerability of Aliskiren (300 mg) compared to Ramipril (10 mg) in patients with essential hypertension.

Sponsored by Novartis, since April 4, 2008.

A Houston Site - Principal Investigator

CSPP100AUS03 - An 8 week Prospective, Multicenter, Randomized, Double-Blind, Active Control, Parallel Group Study to Evaluate the Efficacy and Safety of Aliskiren HCTZ versus Amlodipine in African American Patients with Stage 2 Hypertension.

Sponsored by Novartis, since August 2008.

A Houston Site - Principal Investigator

CSPP100A2409- An 8 week randomized, double-blind, parallel-group, multicenter, active-controlled dose escalation study to evaluate the

efficacy and safety of Aliskiren HCTZ (300/25 MG) compared to Amlodipine (10 mg) in patients with stage 2 systolic hypertension and diabetes mellitus.

Sponsored by Novartis, since December 2008.

A Houston Site - Principal Investigator

SPAIOOAUSOI - An 8 week randomized, double-blinded, parallel-group, multicenter, active-controlled dose escalation study to evaluate the efficacy and safety of Aliskiren Administered in Combination with Amlodipine (150/5 mg, 300/10 mg) versus Amlodipine alone (5 mg, 10 mg) in African American patient with Stage 2 Hypertension.

Sponsored by Novartis, since February 2009.

CLAF237B22OI- A multicenter, randomized, double-blind study to evaluate the efficacy and long-term safety of vildagliptin modified release (MR) as monotherapy in patients with type 2 diabetes.

Sponsored by Novartis, since February 2009.

A Houston Site - Principal Investigator

CLAF237B2224 - A multi-center, randomized, double-blind study to evaluate the efficacy and long-term safety of vildagliptin modified release (MR) as add-on therapy to metformin in patients with type 2 diabetes.

Sponsored by Novartis, since February 2009.

A Houston Site - Principal Investigator

Galaxy study: An aftermarket registry of one of the Biotronik implantable cardioverter defibrillators ICD leads (2009 to present)

A Houston Site - Principal Investigator

Paradigm study: A multicenter, randomized, double-blind, parallel group, active-controlled study to evaluate the efficacy and safety of LCZ696 compared to enalapril on morbidity and mortality in patients with chronic heart failure and reduced ejection fraction. 2009 -2014

A Houston Site - Principal Investigator

BASIC RESEARCH:

In Rapid Separation of Mitochondria from Extra- mitochondrial Space Applied to Rat Heart Mitochondria. An abstract presented at an NIH sponsored student research poster session, Univ. of Texas Medical Branch, Galveston, TX, June 17, 1987.

Regulation of the Adenine Nucleotide Pool-Size of Heart Mitochondria by the ADP/ATP Translocase. Abstract and poster presented at the Galveston-Houston Conference for Cardiovascular

Research, Univ. of Texas, Medical Branch, Galveston, TX, February 26, 1988.

The Adenine Nucleotide Pool-Size of Heart Mitochondria is Regulated by the ADP/ATP Translocase. Abstract presented at the 29th Annual National Student Research Forum, University of Texas Medical Branch, Galveston Texas, April 6-8, 1988.

Increased Frequency of the Deletion Allele of the ACE Gene in African-Americans Compared to Caucasians. This study evaluated the prevalence of the deletion allele of the ACE gene in a population of African Americans compared to Caucasians. The findings were presented at the annual meeting of the American College of Cardiology in March of 1996.

Determination of the effect of Calcium infusion on CGRP mRNA Production. A pilot study investigating a possible mechanism by which calcium supplementation may increase CGRP (Calcitonin gene-related peptide, a potent peripheral vasodilator) content in afferent neurons of Sprague Dawley rats, 1990.

PUBLICATIONS:

Montgomery, B, D, MD. A Review of Microanatomy for Medical Students, 1987, chapter 1-8.

Baxter D. Montgomery, MD, Elizabeth A. Putnam, Ph.D., John Reveille, MD, Dianna M. Milewicz. MD, Ph.D.: Increased Frequency of the Deletion Allele of the ACE Gene in African-Americans Compared to Caucasians. (Abstract) J. American College of Cardiology March, 1996

Doyle, N.M., Monga, M., **Montgomery, B.**, Dougherty, A.H.: Arrhythmogenic right ventricular cardiomyopathy with implantable cardioverter defibrillator placement in pregnancy. J Mat Fetal Neo Med 18:141-4, 2005

Baxter D. Montgomery, MD Co-Author of Dreams of the nation Book: "Improving Health" with focus on strengthening the food and health connection and replacing unnatural foods from our diet and replacing them with natural foods as a way of reversing illness. 2009

Montgomery, Baxter D: The Food Prescription for Better Health, Houston: Delworth Publishing, 2011

Montgomery,B.D, MD, Effects of the Montgomery Food Prescription on Clinical Biomarkers of Cardiovascular Disease. Plant-based diet can improve clinical biomarkers associated with cardiovascular disease. This study was submitted to the 10th annual Texas A&M University System Pathways Student Research Symposium 2012.

Baxter D. Montgomery, MD Co-Author of the book Rethink Food: About the need for revolutionary change in how to address chronic illness with optimal nutrition.2014

CLINICAL PRESENTATIONS:

Clinical Concepts for Non Cardiologist, Director and Faculty. An educational symposium held for primary care and other non-cardiology specialists in the Houston area. October 2006

Patients at Risk for Sudden Cardiac Arrest Dinner Symposium at the Houston Forum June, 2007

Clinical Concepts for Non Cardiologist, Director and Faculty. An educational symposium held for primary care and other non-cardiology specialists in the Houston area. October 2007

Clinical Concepts for Non Cardiologist, Director and Faculty. An educational symposium held for primary care and other non-cardiology specialists in the Houston area. October 2008

Houston Town Hall Meeting, Director and Faculty. Health summit on the benefits of a healthy nutritional lifestyle for the management of chronic illnesses held for both health care professional and the general public in the Houston area. 2009

Houston Town Hall Meeting, Director and Faculty. Health summit on the benefits of a healthy nutritional lifestyle for the management of chronic illnesses held for both health care professional and the general public in the Houston area. 2010

Houston Health Summit (Town Hall Meeting), Director and Faculty. Health summit on the benefits of a healthy nutritional lifestyle for the management of chronic illnesses held for both health care professional and the general public in the Houston area. 2011

Houston Health Summit (Town Hall Meeting), Director and Faculty.
Health summit on the benefits of a healthy nutritional lifestyle for the management of chronic illnesses held for both health care professional and the general public in the Houston area. 2012

Houston Health Summit (Town Hall Meeting), Director and Faculty.
Health summit on the benefits of a healthy nutritional lifestyle for the management of chronic illnesses held for both health care professional and the general public in the Houston area. 2013

PROFESSIONAL APPOINTMENTS:

Clinical Assistant Professor of Medicine, University of Texas Health Science Center - Houston 1996 - Present

Steering Committee Member, Boston Scientific Close the Gap Initiative
2005 - Present

Scientific/Medical Board of Advisors, Nutritional Excellence, Inc. 2007 - Present

Medical Board of Directors, Twelve Oaks Medical Center Independent Physician's Association 2005 - Present

Medical Executive Committee (Twelve Oaks Hospital), Member at Large
2002 - 2006

Patient Safety Committee (Twelve Oaks Hospital), Chairman 2002 - 2004

Physician Peer Review Committee (Twelve Oaks Hospital) 2002 - 2005

Medical Director, SCCI (Specialized Complex Care) Hospital, 2003 - 2005

Physician Relation Council Advisory Board, Unicare, 2002 - 2004

Aldine Education Foundation: The mission of the Aldine Education Foundation is to provide community-based support to the Aldine Independent School District in pursuit of excellence in teaching, innovation in the classroom and superior learning opportunities for all students.

CLINICAL INTERESTS:

Nutritional Lifestyle Interventions for the Management of Chronic Illnesses
Cardiac Pacing and Electrophysiology

Diastolic and Systolic Heart Failure
Hypertensive Heart Disease
Cardiovascular Exercise Physiology
Basic Echocardiography
Nuclear Cardiology
Diagnostic Cardiac Catheterization
Cardiovascular Wellness and Nutrition

PROFESSIONAL ASSOCIATIONS:

American College of Cardiology (Elected as Fellow of the College in January, 1999)
American Heart Association
Heart Rhythm Society (North American Society of Pacing and Electrophysiology, NASPE)
American College of Physicians
Harris County Medical Society
Houston Medical Forum

HONORS AND AWARDS:

Benjamin Spock Award for Compassion in Medicine - 2010

America's Top Physicians - 2007

Cumulative evaluation of "Superior" performance by senior house staff and faculty during first year of residency (Baylor College of Medicine), 1990

Outstanding Young Men of America, 1988

Kempner Award (University of TX Medical Branch) 1986-87 and 1987-88

Academic Scholarship (University of TX Medical Branch) 1986-87

Who's Who Among American Colleges and Universities (Rice University) 1986

Franz Brotzen Outstanding Senior Award (Rice University) 1986

Jones College Service Award (Rice University) 1986 and 1985

100 Black Men of Metropolitan Houston (Awarded in 2012) for the dedication to the improvement of the community.

Physicians Committee for Responsible Medicine- Member of Advisory Board- Current.

ACTIVITIES:

Gardening
Scouting
Physical Conditioning

CURRICULUM VITAE
Dr. KEITH DWIGHT PARKER

ADDRESSES

Office Professor of Sociology and Criminal Justice
 Florida A&M University
 Dept. of Sociology and Criminal Justice
 414-B Perry Paige
 Tallahassee, Florida 32307
 Office: 850-599-8285
 keith.parker@famu.edu

Home 3282 Salinger Way
 Tallahassee, FL 32311
 850-765-7315
 keithdparker1954@comcast.net
 keithdparker1981@yahoo.com

EDUCATION

Ph.D. Sociology, Mississippi State University, Mississippi State, MS, May 1986.
 Dissertation Title: "Perception of Fear of Crime: A Comparative Analysis of
 Mississippi Residents."

M.A. Sociology, Mississippi State University, Mississippi State, MS, December 1981.
 Thesis Title: "Relationships Between Self-Concept and Academic Achievement
 Among Negro and White American Students Enrolled at Delta State University."

B.A. Sociology, Delta State University, Cleveland, MS, 1978.
 Majors: Sociology and Psychology

 East Central Junior College, Decatur, MS, 1973-1975.

TEACHING AND ADMINISTRATIVE EXPERIENCES

August 2014 – Present Professor of Sociology and Criminal Justice, Department of Sociology and
 Criminal Justice, Florida A&M University.

August 2014 – June 2018 Professor of Sociology and Criminal Justice and Criminal Justice Program
 Coordinator, Department of Sociology and Criminal Justice, Florida A&M
 University.

Fall 2003 – summer 2014 Professor of Sociology, Department of Sociology, University
 of Georgia, Athens, GA.

July 2003 – July 2005	Associate Provost for Institutional Diversity, Office of Institutional Diversity, University of Georgia, Athens, GA.
Fall 1994 - spring 2003	Associate Professor of Sociology, Department of Sociology, University of Nebraska-Lincoln, Lincoln, NE.
January 2003 – June 2003	Coordinator for Undergraduate Research, Department of Sociology, University of Nebraska-Lincoln, Lincoln, NE.
Sept. 2002 - June 2003	Nebraska EPSCoR Minority Program Coordinator, University of Nebraska-Lincoln, Lincoln, NE.
April 2001 - August 2002	Associate Dean of Graduate Studies, Office of Graduate Studies, University of Nebraska-Lincoln, Lincoln, NE.
July 1999 - March 2001	Assistant Dean of Graduate Studies, Office of Graduate Studies, University of Nebraska-Lincoln, Lincoln, NE.
August 1997 - June 1999	Special Assistant for Minority Affairs to the Dean of Graduate Studies, University of Nebraska-Lincoln, Lincoln, NE.
August 1993 – Sept. 1998	Director, African American and African Studies Program, University of Nebraska-Lincoln, Lincoln, NE.
Fall 1989 - summer 1994	Assistant Professor of Sociology, Department of Sociology, University of Nebraska-Lincoln, Lincoln, NE.
Fall 1986 – spring 1989	Assistant Professor of Sociology, Department of Sociology, Anthropology and Social Work, Auburn University, Auburn, Alabama.
Fall 1982 – spring 1986	Teaching Assistant, Department of Sociology, Anthropology, and Social Work, Mississippi State University, Mississippi State, MS.
Fall 1982 – spring 1985	Resident Hall Director, Department of Housing and Residence Life, Mississippi State University, Mississippi State, MS.
Summer 1979 – spring 1982	Assistant to Dean of Students, Division of Student Affairs, Delta State University, Cleveland, MS.

ADMINISTRATIVE RESPONSIBILITIES

As Associate Provost for Institutional Diversity

- Planned and implemented programs to ensure diversity and equity among students, faculty, and staff by working collaboratively with vice presidents, deans, directors, and the leadership of faculty, student and staff governance bodies.

- Devised measures to monitor, evaluate, and improve the progress of programs established to enhance diversity.
- Developed and implemented programs and services designed to foster sensitivity and increase awareness of diversity issues within the University community.
- Worked with other offices to develop pre-collegiate programs that familiarized historically underrepresented students in Georgia and elsewhere with the range of opportunities UGA provides to enhance both intellectual and career success.
- Ensured that general education and major program curricula were sensitive to the needs of all students.
- Facilitated team building within and between academic units, student affairs, and the administration on matters related to institutional diversity.
- Participated in research within and outside the institution concerned with policy and practices related to historically underrepresented educators.
- Provided leadership to diversity outreach programs and services throughout the state and served as liaison to local and national programs and organizations designed to promote the education of historically underrepresented students.

As Coordinator for Undergraduate Research

- Coordinated the department's internship program and supervise all undergraduate internships.
- Served as Honors Advisor.
- Served as coordinator for special undergraduate programs in the department (i.e., the Ronald E. McNair Postbaccalaureate and MOST programs).
- Recruited undergraduates who have an interest in and a potential for sociological research and match them with appropriate faculty mentors. This includes Honors theses and papers to be submitted to the Nebraska Undergraduate Sociological Symposium, the American Sociological Association and Midwest Sociological Society student paper competitions, and other research outlets for undergraduates.
- Coordinated the department's participation in the Nebraska Undergraduate Sociological Symposium.
- Informed students about national and international symposia and meetings where they may want to present their research findings.
- Apprised students of regional paper competitions and other research opportunities.
- Scheduled campus symposia and research opportunities focusing on internships and special programs such as MOST and Ronald E. McNair.

As Nebraska EPSCoR Minority Program Coordinator

- Collaborated with partner universities (University of Nebraska Medical Center, University of Nebraska at Omaha, Creighton University) to formulate practices and programs that encouraged and motivated underrepresented students to pursue careers in science and engineering.
- Worked with partner institutions to formulate practices and activities to enhance the participation of students in academic year and summer research opportunity programs.
- Served as a resource for partner institutions.
- Provided leadership to partner efforts to maintain a campus environment that supports student diversity and promotes learning opportunities.
- Performed other duties as assigned.

As Associate (and Assistant) Dean of Graduate Studies

- Supervised the Preparing Future Faculty program.
- Presided over Graduate Student Grievances and Appeals.

- Administered Fellowships and Tuition Waivers.
- Coordinated the Multi-Cultural Teaching Fellowship Program.
- Organized and scheduled graduate student recruitment and retention activities.
- Worked with graduate departments in developing and implementing recruitment and retention strategies for underrepresented students, especially geographically, ethnically, and economically underrepresented students and women in fields in which they are underrepresented.
- Conducted workshops and seminars for graduate department chairs on effective strategies for recruiting and retaining a diverse graduate student body.
- Worked with departmental graduate chairs to craft and carry out effective recruitment and retention programs for diverse and underrepresented students.
- Served as the University's GEM representative and represented UNL at the GEM annual meeting and other GEM-related activities.
- Worked with the University's Partnership Agreement or M.O.U institutions to develop and implement effective student and faculty exchanges.
- Coordinated the Graduate College's Summer Undergraduate Research Opportunity Program.
- Coordinated UNL representation at graduate fairs.
- Supervised the Coordinator of Graduate Students Services.
- Organized and coordinated the summer multicultural teaching fellowship program.
- Served as the Office of Graduate Studies liaison to the NSF-REU programs and the Ronald E. McNair Postbaccalaureate Degree project.

As Special Assistant for Minority Affairs to the Dean of Graduate Studies

- Coordinated UNL representation at graduate fairs.
- Supervised the graduate assistant for minority recruitment.
- Developed and implemented a strategy for evaluating the effectiveness of current recruitment efforts.
- Organized and coordinated the summer multicultural teaching fellowship program.
- Served as the Office of Graduate Studies liaison to the Ronald E. McNair Postbaccalaureate Degree program.
- Developed an enrichment program for underrepresented graduate students.
- Developed a strategic recruitment and action plan.

As Director of African American and African Studies

- Provided leadership for faculty with joint appointments in African American and African Studies.
- Managed program budget and scheduled courses.
- Worked with departments in advertising, selecting, and hiring faculty in joint appointments.
- Led program in setting policy and planning efforts.
- Performed faculty and staff personnel evaluations.
- Participated in promotion and tenure decisions.
- Served as a member of the College of Arts and Sciences chairs and directors committee.
- Advised African American and African Studies minor.
- Handled student complaints.
- Mentored junior faculty and consulted with senior faculty regarding professional development.
- Organized bi-annual symposium on African Americans and the Great Plains and a variety of campus-wide conferences and workshops on African Americans and the Great Plains.

RESEARCH ACTIVITIES

Grants

Community Outreach and Special Events, Florida Lottery, \$59,238.00. (with Dr. Ray Mobley, Vonda H. Richardson, Jeff Steinberg, and Kenya Washington Johnson. (September 2019).

Center for Advancing Opportunity, Thurgood Marshall College Fund, \$5,261.432. (May 2018, not Funded).

Co-Principal Investigator: Community Academy Program, East Athens Development Corporation. Private Nonprofit Corporation. \$4,080. (May 2008 - August 2008).

Co-Principal Investigator: Peach State Alliances for Minority Participation. National Science Foundation Louis Stokes Alliances for Minority Participation. \$4,998,762. (November 2005).

Ronald E. McNair Postbaccalaureate Degree Program. U. S. Department of Education. (with Jimmi Smith), \$228,482. (October 2001 – September 2002).

Ronald E. McNair Postbaccalaureate Degree Program. U. S. Department of Education. (with Jimmi Smith), \$221,827. October 2000 – September 2001).

Metromail Corporation. Grant awarded to the University of Nebraska-Lincoln Community Lecture Series. \$20,907.75. (November 1997).

Nebraska Arts Council. Grant (#361M-FY97) awarded to the University of Nebraska-Lincoln Research Conference on African Americans and their Great Plains Experiences." \$700.00. (February 1997).

American Sociological Association. "Minority Opportunity through School Transformation." (with J. Allen Williams, Suzanne T. Ortega, Ana Wahl and Helen Moore), \$59,000. (summer 1996).

National Science Foundation. (Grant #SBR-9322141) "Research Experiences for Undergraduates (SITE) in Sociology," (with J. Allen Williams, Suzanne T. Ortega, and Helen Moore), \$42,000. (summer 1995).

National Science Foundation. (Grant #SBR-9322141) "Research Experiences for Undergraduates (SITE) in Sociology," (with J. Allen Williams, Suzanne T. Ortega, and Helen Moore), \$42,000. (summer 1994).

Nebraska Department of Public Institutions, under contract to Center for Substance Abuse Treatment, Investigator, \$536,807. (CSAT Contract 270-94-0013). 1993 - 1997.

NCHS Minority Health Statistics Program. (Grant ID #1-47-0491233(B9) "Improving Health Services Research Related to Rural Minorities," [with Keith Mueller (PI), Kashinath Patil, Suzanne Ortega, and Miguel Carranza], \$140,767, 9/30/92 - 9/29/94.

Auburn University, Office of the Vice President for Research. "Social Correlates of Drug Use Among Blacks in Rural-Urban Settings." \$2,500. (June 1987 - December 1988).

Delta State University, Office of Institutional Research. "Relationships Between Self-Concept and Academic Achievement Among Negro and White American Students Enrolled at Delta State University." \$800.00. (spring 1981).

Publications

Parker, Keith D., Komanduri S. Murty, A. Lakshminath and Dora O. Tilles. 2018. "Using Microaggression to Examine U.S. Voter Suppression Tactics." The Negro Educational Review 69 (1-4): 101-123.

Parker, Keith D. 2003. "Achieving Diversity in Graduate Education: Impact of the Ronald E. McNair Post-baccalaureate Achievement Program." Negro Educational Review 54(1&2): 47-50.

Zamboanga, Byron L., Christmas N. Covell, Sarah J. Kepple, Richard D. Soto, and Keith D. Parker. 2002. "White Students' Perceptions of Affirmative Action in Graduate Admissions: Directions for Programming and College Personnel Development." Journal of College Admission 176 (Summer 2002): 22-30.

Parker, Keith D., Thomas Calhoun and Greg Weaver. 2000. "Variables Associated with Alcohol Use: A Multi-Ethnic Comparison." The Journal of Social Psychology 140(1):51-62.

Aaron, Vanetta, Keith D. Parker, Thomas Calhoun, and Suzanne Ortega. 1999. "The Extended Family as a Source of Support Among African Americans." Challenge 10(2): 23-36.

Parker, Keith D., Suzanne T. Ortega, and MaLinda N. Hill. 1999. "Gender Differences in Self-Esteem: The Impact of Religious, Sociodemographic, and Familial Factors Among Black Americans." Challenge 10(2): 37-53.

Mueller, Keith J., Suzanne T. Ortega, Keith Parker, Kashinath Pital, and Ahuva Askenazi. 1999. "Health Status and Access to Care Among Rural Minorities." Journal of Health Care for the Poor and Underserved 10(2):230-249.

Parker, Keith D., Earl Wright, and Jennifer Wingren. 1999. "Fear of Crime Among African American Males in Two American Cities: A Multivariate Analysis." Challenge 10(1):51-59.

Parker, Keith D. and Thomas Calhoun. 1996. "Predictors of Life Satisfaction Among Black Americans." The Western Journal of Black Studies 20(3):134-139.

Smith, Earl, and Keith D. Parker. 1996. "Precocious Black Youths: Neglect of an Academic Underclass." Challenge 7(3):5-18.

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- Parker, Keith D. and Thomas Calhoun. 1996. "Gender Differences in Global Life Satisfaction Among African Americans." National Journal of Sociology 10(1):1-13.
- Parker, Keith D., Greg Weaver, and Thomas Calhoun. 1995. "Predictors of Alcohol and Drug Use: A Multi-Ethnic Comparison." The Journal of Social Psychology 135(5):581-590.
- Calhoun, Thomas, Keith D. Parker, and Greg Weaver. 1995. "Attitudes of African Americans Toward Drug Use in the Community: A Multivariate Analysis." The Western Journal of Black Studies 19(2):143-148.
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- Parker, Keith D., Suzanne Ortega, and Jody VanLaningham. 1995. "Life Satisfaction, Self-Esteem, and Personal Happiness Among Mexican and African Americans." Sociological Spectrum 15(2):131-145.
- Parker, Keith D., Anne B. Onyekwuluje and Komanduri S. Murty. 1995. "African Americans' Attitudes Toward the Local Police: A Multivariate Analysis." Journal of Black Studies 25(3):396-409.
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- Parker, Keith D. and Earl Smith. 1993. "Religious Participation Among African American Men: Demographic and Familial Differences." The Journal of African American Male Studies 1(1):47-55.
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- Parker, Keith D. and Anne B. Onyekwuluje. 1991. "African-Americans' Perceptions of Violent Crime: A Multivariate Analysis." The Western Journal of Black Studies 15(3):138-143.
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- Parker, Keith D. and Melvin C. Ray. 1990. "Fear of Crime: An Assessment of Related Factors." Sociological Spectrum 10(1):29-40.
- Parker, Keith D. 1988. "Black-White Differences in Perceptions of Fear of Crime." Journal of Social Psychology 128(4):487-494.

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Research Monographs and Reports

(Odell M. Stroud, Jr., Keith D. Parker and Kysha L. Fedd). "Disproportionate Impact of Drug and Law Enforcement Laws in African American Communities." National Association of African American Studies. February (2018):411-425.

(Keith D. Parker, Samiria T. Martin, Winston Marshall and Carla Adams-Lippett). "The Drug War: Race Differences in Adolescent Drug Use." Sino-American International Research Forum, 2017 Special Events Monograph Series, NAAAS & Affiliates. October (2017): 67-91.

"The Drug War: Race Differences in Adolescent Drug Use." National Association of African American Studies, NAAAS & Affiliates. February (2018): 295-321.

Paper(s) Under Publication Consideration, Accepted for Presentation or In Progress

(Keith D. Parker and Daniel K. Fresh). *Hate in America!* Paper submitted for presentation consideration at the 30th National Association of African American Studies Conference, February 14-18, 2022, Dallas, TX. (In progress)

Selected Approaches to Encourage Youth to Learn About Freedom Songs of the Civil Rights Movement. Paper submitted for presentation consideration at the 30th National Association of African American Studies Conference, February 14-18, 2022, Dallas, TX. (In progress)

(Dr. Keith D. Parker, Dora Tilles, and Dr. Clifton L. Brown. "Voter Participation in the Absence of the 1965 Voting Rights Act." *he International Journal of Education, Culture and Society*.

(Dennis K. Awen, Olimpia D. Tilles and Keith D. Parker). "Title VI of the Civil Rights Act of 1964: Implications for Higher Education."

Bigger than the Ballot: The Intersection of Class, Gender and Generation in Shaping African Americans' Participation in the 2022 Elections. Paper submitted for presentation at the 2022 National Civil Rights Conference, Baton Rouge, LA, June 2022.

Presentations at Professional Meetings

“The Ride to Equality in Florida’s Capital City: A Case Study of the Tallahassee Bus Boycott.” Paper presented at the 10th Annual National Civil Rights Conference, Oxford, OH, June 21-22, 2021.

“Stony the Road We Trod: The 150th Anniversary of the 15th Amendment to the United States Constitution: An Ongoing Story.” Paper Presented at the 2020 Annual Meeting of the Mid-South Sociological Association. Nashville, TN, October 14-17.

Protests in Historical Context: The Tallahassee (FL) Lunch Counter Sit-ins. Paper presented at the 85th Annual Conference of the Association of Social and Behavioral Scientists, Inc., Atlanta, GA, March 2020.

(Keith D. Parker, Mekayla Hopkins and Harriett Collins). “Psychosocial Correlates of Recidivism Reduction in a Sample of Formerly Incarcerated Men: Case Studies.” Paper presented at the National Association of African American Studies & Affiliates 28th Joint National Conference in Dallas, Texas, February 17-22, 2020.

(Isamar Hernandez, Miranda Waggoner and Keith D. Parker). “Starting the Conversation: School Resource Officers, School Handbook Policies and Black Girls’ Precarious Relationship with School Discipline.” Paper presented at the National Association of African American Studies & Affiliates 28th Joint National Conference in Dallas, Texas, February 17-22, 2020.

(Keith D. Parker, Amber Oderinde, Jaworski Vance and Anne Charles). “Reducing Recidivism in Tallahassee, Florida: An Assessment of Tools and Evidence-based Recidivism Reduction Programs.” Paper presented at the 2019 meeting of the Mid-South Sociological Association. Jackson, MS, October 24-26.

(Jacqueline Ford, Mekayla Hopkins, and Keith D. Parker). “Exploring the Lived Experiences of Formerly Incarcerated Black Men Who Served Lengthy Sentences.” Paper Presented at the 2019 Annual Meeting of the Mid-South Sociological Association. Jackson, MS, October 24-26.

(Naajzidah C. Nichols, Keith D. Parker, and Jacqueline Slater). “Unita Blackwell: The 1st Black Woman Elected Mayor in the Magnolia State.” Paper presented at the 9th Annual National Civil Rights Conference, Birmingham, AL, June 17-18, 2019.

(Keith D. Parker and Naajzidah C. Nichols). “The Intersectionality of Race, Religion and Communication in a Social Movement: A Case Study of the Tallahassee Bus Boycott.” Paper presented at the 9th Annual National Civil Rights Conference, Birmingham, AL, June 17-18, 2019.

(Kianna C. Hart, Kenya Washington Johnson and Keith D. Parker). “The Role of Media in Nationalizing Recent Incidents of Police Brutality.” Paper presented at the 27th National Association of African American Studies Conference, Dallas, Texas, February 11-16, 2019.

(Keith D. Parker, V. Simone May, and Tymechea Floyd). “The Rise in Hate Groups and Rhetoric: The Inevitable Result of Trumpian Nationalism.” Paper presented at the 27th National Association of African American Studies Conference, Dallas, Texas, February 11-16, 2019.

(Keith D. Parker, Taylor B. Darks and Bria A. Brooks). "From Civil Rights to Silver Rights: The Forgotten Legacy of Reverend D. Martin Luther King's Fight for Economic Justice." Paper presented at the Annual Meeting of the Mid-South Sociological Association, Chattanooga, TN, October 24-27, 2018.

(Keith D. Parker, Marrissa McFarlane and Tenesha Washington). "Reverend Dr. Martin Luther King's Forgotten Legacy: The Poor People's Campaign." Paper presented at the Annual Meeting of the Mid-South Sociological Association, Chattanooga, TN, October 24-27, 2018.

(Keith D. Parker). "Selected Martyrs of the Civil Rights Movement." Paper presented at the 8th Annual National Civil Rights Conference, Meridian, MS, June 18-20, 2018.

(Keith D. Parker, Alexzandria V. Moone, Courtney O. Eguabor and Phyllis Welch-Johnson). "The War on Drugs, Mass Incarceration and Racial Disparities in the U.S. Criminal Justice System." Paper presented at the 26th Annual Imhotep Interdisciplinary Student Research Conference, Tallahassee, Florida, April 5-7, 2018.

(Keith D. Parker, Tenesha Washington, Kysha L. Fedd, Phyllis Welch-Johnson and Kenya Washington Johnson). "Triple Evils of the Drug War on Women." Paper presented at the 26th Annual Imhotep Interdisciplinary Student Research Conference, Tallahassee, Florida, April 5-7, 2018.

(Keith D. Parker and Kysha L. Fedd). "Women, Incarceration and the Drug War." Paper presented at the 26th National Association of African American Studies Conference, Dallas, Texas, February 12-17, 2018.

(Keith D. Parker, Kysha L. Fedd and Malcolm J. Parker). "Sports Analytics: The Sociology of the 'Take-A-Knee Protests' Among Professional Athletes." Paper presented at the 26th National Association of African American Studies Conference, Dallas, Texas, February 12-17, 2018.

(Odell M. Stroud, Jr., Keith D. Parker and Jean Nwagbuo). "Disproportionate Impact of Drug and Law Enforcement Laws in African American Communities." Paper presented at the 26th National Association of African American Studies Conference, Dallas, Texas, February 12-17, 2018.

(Keith D. Parker, Dora Tilles, Jean C. Nwagbuo and Phyllis Welch-Johnson). "Voter Participation in the Absence of the Voting Rights Act of 1965." Paper presented at the Annual Meeting of the Mid-South Sociological Association, Chattanooga, TN, October 18-21, 2017.

(Keith D. Parker, Clifton Brown and Phyllis Welch-Johnson). "Hidden Figures: The Participation of African American Women in Marches on Washington." Paper presented at the 7th Annual National Civil Rights Conference, Meridian, MS, June 19-21, 2017.

(Keith D. Parker, Clifton Brown, Phyllis Welch-Johnson and Kenya Clark). "Voting Rights in the Absence of the Voting Rights Act of 1965." Paper presented at the 7th National Civil Right Conference, Meridian, MS, June 19-21, 2017.

(Keith D. Parker, Dora Tilles and Phyllis Welch Johnson) "Photo Identification at the Ballot Box: Election Protection or Voter Suppression?" Paper presented at the 25th National Association of African American Studies Conference, Dallas, Texas, February 8-13, 2017.

(Keith D. Parker, Keona S. Scott and Kenya Washington Johnson) “Missing Voices: The Role of HBCUs in the Civil Rights Movement.” Paper presented at the 25th National Association of African American Studies Conference, Dallas, Texas, February 8-13, 2017.

(Keith D. Parker, Dr. Komanduri S. Murty and Dr. A. Lakshminath) “Techniques of Direct Voter Disenfranchisement: Racial Micro-Aggression Voter ID Laws in the United States.” Paper presented at the 2016 meeting of the Mid-South Sociological Association. North Charleston, SC, October 12-15, 2016.

(Keith D. Parker and Asa Gordon) “Socialized Myths of African Americans in the American Civil War: The lies are in the Text, the Truth is in the Footnotes.” Paper presented at the 2016 meeting of the Mid-South Sociological Association. North Charleston, SC, October 12-15, 2016.

(Keith D. Parker, Phyllis Welch Johnson and Olimpia D. Tilles) “State of Our Union, 2016: Selected U.S. Cities with Differential Levels of Income Segregation.” Paper presented at the Sixth Annual National Civil Rights Conference, June 20-21, 2016

(Keith D. Parker, Dennis K. Awen and Olimpia D. Tilles) “Title VI of the Civil Rights Act of 1964: Implications for Higher Education.” Paper presented at the Sixth Annual National Civil Rights Conference, June 20-22, 2016.

(Keith D. Parker and Jessica Dieujuste). “Civil Asset Forfeiture.” Paper presented at the 24th National Association of African American Studies Conference, Baton Rouge, Louisiana, February 8-13, 2016.

(Keith D. Parker, Sharnae Green, Kenya Washington Johnson and Dr. Ray Von Robertson). “Reducing Recidivism among Juveniles.” Paper presented at the 24th National Association of African American Studies Conference, Baton Rouge, Louisiana, February 8-13, 2016.

(Keith D. Parker and Phyllis Welch-Johnson). “Disproportionate Sentencing.” Paper presented at the 24th National Association of African American Studies Conference, Baton Rouge, Louisiana, February 8-13, 2016.

(Keith D. Parker and Malcolm J. Parker). “Walking in the Footsteps of History: Selected Images from the 50th Anniversary of the Selma to Montgomery Voting Rights Marches. Paper presented at the Fifth Annual National Civil Rights Conference. Meridian, MS, June 21-24, 2015.

(Keith D. Parker, Zonnya Cesar, Leomene Aime, Dr. Gwendolyn Singleton, and Dr. Jessica Johnson). “Marie Foster: Mother of the Voting Rights Movement?” Paper presented at the Fifth Annual National Civil Rights Conference. Meridian, MS, June 21-24, 2015.

(with Dr. Komanduri S. Murty, Dr. Gregory Harris and Ms. Micheline Edmond). “Characteristics of Uninsured Males by Race, Ethnicity and Age.” Paper presented at the 80th Annual Conference of the Association of Social and Behavioral Scientists, Inc., Fayetteville, NC, March 18-21, 2015.

(with Rev. Eugene Franklin, CoSandra McNeil, Bobby Mills, Anita Bledsoe-Gardner, and Phyllis Gray-Ray). “Pan African Culture: Providing A Historical and Contemporary Lens.” Presented at the 40th Annual Mid-South Sociological Association Conference. Mobile, AL, November 5-8, 2014.

(with Malcom J. Parker and Dr. K. S. Murty). “Health Care: The New Civil Rights Movement?” Paper presented at the Fourth Annual National Civil Rights Conference. Meridian, MS, June 15-18, 2014.

(with Briana Farlow) “Mae Bertha Carter's Quest for a Quality Education for Her Children: A Testament of Hope and Success.” Paper presented at the 22nd Annual Conference of the National Association of African American Studies, Baton Rouge, Louisiana, February 2014.

(with Malcolm J. Parker) “The Health Insurance Marketplace: What You Need to Know.” Paper presented at the Fourth Annual Mississippi’s Philadelphia Public Health Conference, Philadelphia, MS, January 17-18, 2014.

“Victoria Gray Adams: Why I Chose to Stay and Fight for the Opportunity to Live in Mississippi.” Paper presented at the 98th Annual Association for the Study of African American Life and History Convention in Jacksonville, FL, October 2 – 6, 2013.

“Mae Bertha Carter: From Sharecropper to Education Activist.” Paper presented at the 98th Annual Association for the Study of African American Life and History Convention in Jacksonville, FL, October 2 – 6, 2013.

(with Ashleigh Coleman and Dr. K. S. Murty. “Deep in our Hearts: Selected Voices from the Civil Rights Movement.” Paper presented at the Third Annual National Civil Rights Conference. Philadelphia, MS, June 16-18, 2013.

“Key Features of the Affordable Care Act: What it Means for You, Your Family and Your Community.” Paper presented at the 21st Annual Conference of the National Association of African American Studies, Baton Rouge, Louisiana, February 2013.

(with Primus Wheeler) “The Affordable Care Act: What it Means for You, Your Family and Your Community.” Paper presented at the Third Annual Mississippi’s Philadelphia Public Health Conference, Philadelphia, MS, January 2013.

“Familial and Community Health and Wellness: A Discussion of Selected Coping Skills and Strategies.” Paper presented at the 97th Annual Association for the Study of African American Life and History Convention in Pittsburgh, PA, September 26 – 30. 2012.

(with Ernest Brothers, Claire Whitlinger, and Komanduri S. Murty) “Measuring the Movement: From Brown v. Board of Education to Barak Obama – Selected Achievements and Lessons from Civil Rights Movements.” Paper presented at the Second Annual National Civil Rights Conference, Philadelphia, MS, June 18-19, 2012.

“What You Do Not Know Can Hurt You: Trends in Public Awareness of Racial and Ethnic Health Disparities.” Paper presented at the Second Annual Mississippi’s Philadelphia Public Health Conference, Philadelphia, MS, January 27, 2012.

“The Significance of Music in the Civil Rights Movement.” Paper presented at the First National Civil Rights Conference, Philadelphia, MS, June 19-21, 2011.

(with Komanduri S. Murty) “Journey to Justice: Health Care as a Civil Right.” Paper presented at the First National Civil Rights Conference, Philadelphia, MS, June 19-21, 2011.

(with Emery W. Parker) “Nutrition Tips for Healthy Living.” Paper presented at the First Mississippi’s Philadelphia Public Health Conference, Philadelphia, MS, January 14-15, 2011.

“The Greatest Wealth is Health.” Paper presented at the First Annual Mississippi’s Philadelphia Public Health Conference, Philadelphia, MS, January 14-15, 2011.

(with Komanduri S. Murty and George Wilson). “The Link between Economic Freedom and Human Rights.” Paper presented at the 95th Annual Association for the Study of African American Life and History Convention in Raleigh, NC, September 29 – October 3, 2010.

(with Earnest Brothers and Latrice Richardson). “Economic and Educational Freedoms Empower People.” Paper presented at the 95th Annual Association for the Study of African American Life and History Convention in Raleigh, NC, September 29 – October 3, 2010.

(with Komanduri S. Murty and Earnest Brothers). “Just Living: Race Differences in Adolescent Drug Use.” Paper presented at the Twelfth Annual Conference of the Justice Studies Association, Knoxville, TN, July 2–5, 2010.

(with Julia Menefield). “Intellectual Risk-Taking and Life-Long Learning: Evidence from the East Athens Development Corporation Community Youth Academy Program.” Paper presented at AAC&U Integrative Learning: Addressing the Complexities Meeting in Atlanta, GA, October 2009.

“Mentoring Strategies for Improving Integrative Learning and Student Success.” Paper presented at AAC&U Integrative Learning: Addressing the Complexities Meeting in Atlanta, GA, October 2009.

(with P. Kleiber, P. Clifton, C. Packer and J. Moore). “Making the Net Work: Connecting Students and Faculty to Research Opportunities at the University of Georgia.” Paper presented at the 14th National Conference of the QEM/MSE Network, Washington, DC, February 2005.

(with Connie I. Reimers-Hild). “Distance Education Opportunities at the University of Nebraska-Lincoln’s College of Agricultural Sciences and Natural Resources.” Paper presented at the Tenth Annual Training Conference of the National Organization of Professional Black Natural Resources Conservation Services Employees, Arlington, TX, December 2002.

(with Melvin Davis and Linda N. Hudson). “Collaborative Partnerships: A Panel Discussion about the Ways Three Universities are making a Difference.” Paper presented at the Annual Meeting of the National Black Graduate Student Conference, Washington, DC, March 2002.

(with Melvin Davis, Linda N. Hudson, Glenda Island, and Belinda Laumbach). "Maintaining an Open Pipeline to Higher Education: Collaborative Partnerships between Minority-Serving Universities and the University of Nebraska-Lincoln." Paper presented at the Annual Meeting of the Association of American Colleges and Universities, Washington, DC, January 2002.

"Maintaining an Open Pipeline to Higher Education." Power point presentation at the 9th Annual Training Conference of the National Organization of Professional Black Natural Resources Conservation Services Employees, Memphis, TN, November 2001.

(with Sara Granberg-Rademacker, Vaughn N. Robertson, and Royce E. Ballinger). "Unfinished Business: Summer Research Opportunity Programs at the University of Nebraska-Lincoln for First Generation Undergraduates and Underrepresented Students." Paper presented at the annual Meeting of the National Association of African American Studies, February 2001.

(with Carolette Norwood, Vaughn N. Robertson, and Flora Murillo). "Enhancing the Minority Presence in Graduate Education: Summer Research Opportunity Programs at the University of Nebraska-Lincoln." Paper presented at the annual meeting of the Association of African American Studies, Houston, TX, February 2000.

(with Royce E. Ballinger, Stephen P. Ducharme, Diandra Leslie-Pelecky, Layton Brooks, Vaughn N. Robertson, Flora Murillo, and John J. Stezowski). "Undergraduate Research Opportunity Programs at the University of Nebraska-Lincoln: Five Initiatives to Keep Students (of Color) in the Educational Pipeline." Paper presented at the annual Meeting of the National Higher Education Conference on Students of Color, Minneapolis, MN, October 1999.

(with Earl Wright and Jennifer Wingren). "Fear of Crime in Two American Cities: A Multi-variate Analysis." Paper presented at the Annual Meeting of the American Society of Criminology, Washington, DC, November 1998.

(with Ronald Stephens and Venetria Patton). "African Americans Struggle for Civil Rights in American's Heartland." Paper presented at the National Council For Black Studies, Los Angeles, CA, April 1998.

(with Thomas Calhoun). "Alcohol Use Among African Americans: A Multivariate Analysis" Paper presented at the Annual Meeting of the Southern Sociological Society, New Orleans, LA, April 1997.

(with James Minor and Thomas Calhoun). "Predictors of Alcohol Use Among African American Adolescents in Urban Settings." Paper presented at the Annual Meeting of the National Association for Ethnic Studies, La Crosse, WI, March 1997.

(with Thomas Calhoun). "Alcohol Use among Rural-Urban African American Adolescents." Paper presented at the Annual Meeting of the Association of Black Sociologists, New York City, NY, August 1996.

(with Greg Weaver and Thomas Calhoun). "Factors Associated with Alcohol Use Among Black Adolescent: A Multivariate Analysis." Paper presented at the Annual Meeting of the Southern Sociological Society, Richmond, VA, April 1996.

(with Greg Weaver). "Factors Associated With Alcohol Use: A Multi-Ethnic Comparison." Paper presented at the Annual Meeting of the Southern Sociological Society, Richmond, VA, April 1996.

(with Thomas Calhoun). "Gender Differences in Life Satisfaction Among African Americans." Paper presented at the Annual Meeting of the Association of Black Sociologist, Washington, DC, August 1995.

(with Greg Weaver and Thomas Calhoun). "Attitudes of African Americans Toward Drugs in the Community: A Multivariate Analysis." Paper presented at the Annual Meeting of the Southern Sociological Society, Atlanta, GA, April 1995.

(with Vanetta Aaron and Thomas Calhoun). "The Extended Family as a Source of Support Among African Americans." Paper presented at the Annual Meeting of the National Association for Ethnic Studies, Boulder, CO, March 1995.

(with Barbara McMorris, Greg Weaver, and CoSandra McNeal). "The Influence of Sociodemographic Factors on Fear of Crime Within Black Communities." Paper presented at the Annual Meeting of the Southern Sociological Society, Raleigh, NC, April 1994.

(with Keith Mueller, Suzanne Ortega, Ahuva Askenazi, and Kashinath Pital) "Health Status and Access to Care Among Rural Minorities: What Do We Know?" Paper presented at the Public Health Conference on Records and Statistics, Washington, DC, July 1993.

(with Suzanne Ortega and Jody VanLaningham) "Aging in Minority Populations: Demographic and Familial Differences." Paper presented at the Annual Meeting of the Midwest Sociological Society, Kansas City, MO, April 1992.

(with Layton W. Brooks) "Analyses of the Extent of Drug Abuse: A Multi-sample Comparison." Paper presented at the Annual Meeting of the American Society of Criminology, San Francisco, CA, November 1991.

"Religious Participation Among African American Men: Demographic and Familial Differences." Paper presented at the National Council of African American Men, Inc., Arlington, VA, August 1991.

"Criminality Among Narcotic Addicts." Paper presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Nashville, TN, March 1991.

"Assessing Differences in Fear of Crime Among African-Americans." Paper presented at the Annual Meeting of the American Society of Criminology, Baltimore, MD, November 1990.

"The Incidence of Violent Crime: A Multiple Community Comparison." Paper presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Denver, CO, March 1990.

"Attitudes Toward the Police: Assessment of Sociological and Criminological Factors Within the Black Community." Paper presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Denver, CO, March 1990.

"Fear of Crime and Gang Activities: Attitudes of New York City Subway Riders." Paper presented at the Annual Meeting of the American Society of Criminology, Reno, NV, November 1989.

(with Charles E. Faupel). "Heroin Use and Crime: A Bi-Racial Comparison." Paper presented at the Annual Meetings of the Association of the Social and Behavioral Scientists, Inc., Atlanta, GA, March 1989.

(with Charles E. Faupel). "Criminal Involvements of Black Drug Addicts." Paper presented at the Annual Meetings of the Association of Social and Behavioral Scientists, Inc., Greensboro, NC, March 1988.

(with Charles E. Faupel). "Social Correlates of Drug Use Among Black and White Drug Users." Paper presented at the Annual Meetings of the Mid-South Sociological Association, Memphis, TN, October 1987.

"Criminal Victimization Among Black Americans." Paper presented at the Annual Meetings of the Association of Social and Behavioral Scientists, Inc., Jackson, MS, March 1987.

(with Raymond M. Richmond). "Residential Location, Fear of Crime, Risk and Prevention Measures Among the Elderly." Paper presented at the Annual Meeting of the American Society of Criminology, Atlanta, GA, October 1986.

"Residential Location, Fear of Crime, Risk, Devices and Crime Prevention Techniques Among the Elderly." Paper presented at the Annual Meetings of the Academy of Criminal Justice Sciences, Orlando, FL, March 1986.

(with Claudia A. Hall). "Crime and the Elderly: The Relationship Between Residential Location, Fear of Crime and Risk." Paper presented at the Annual Meetings of Alabama-Mississippi Sociological Association, Tougaloo, MS, February 1986.

"Differential Perceptions of Fear of Crime: A Comparative Analysis of Mississippi Residents." Paper presented at the Annual Meetings of the Southern Sociological Society, Charlotte, NC, April 1985.

"A Content Analysis of Television's Portrayal of Black Americans." Paper presented at the Annual Meetings of the Association of Behavioral and Social Scientists, Atlanta, GA, April. 1985.

"Black Student Participation in Higher Education in the United States and the South: A Statistical Profile." Paper presented at the Annual Meetings of the Mid-South Sociological Association, Monroe, LA, October 1984.

"Female Offenders: A Look at Women and Crime." Paper presented at the Annual Meetings of the Mid-South Sociological Association, Monroe, LA, October 1984.

"Crime and the Black Community." Paper presented at the Annual Meetings of the Society of Ethnic and Special Studies, Nashville, TN, October 1984.

"A Demographic Analysis of Poverty Among Black Families and Persons in Mississippi." Paper presented at the Annual Meetings of the Southern Sociological Society, Knoxville, TN, April 1984.

"Race Relations Within the Prison Setting." Paper presented at the Annual Meetings of the Southern Sociological Society, Knoxville, TN, April 1984.

"Minorities and Higher Education: The Challenge of the 1980s." Paper presented at the Annual Conference of the National Association for Interdisciplinary Ethnic Studies, Inc., Kansas City, MO, March 1984.

(with Wolfgang Frese). "Fear of Crime in the South." Paper presented at the Annual Meeting of the Southern Association of Agricultural Scientists, Nashville, TN, February 1984.

(with David H. Demo). "Relationships Between Self-Concept and Academic Achievement Among Black and White Undergraduate Students at a Southern University." Paper presented at the Annual Meetings of the Mid-South Sociological Association, Birmingham, AL, October 1983.

Unpublished Manuscripts

"Perception of Fear of Crime: A Comparative Analysis of Mississippi Residents." Doctoral Dissertation. Mississippi State University, May 1986.

"Relationships Between Self-Concept and Academic Achievement Among Negro and White American Students Enrolled at Delta State University." Master's Thesis. Mississippi State University, December 1981.

HONORS and AWARDS

- 2020 Service and Participation Award in the Commemorating Services for James Chaney, Andrew Goodman and Michael Schwerner, June 21st. Historic Mt. Zion United Methodist Church, Philadelphia, MS, Elder Lydia Michelle C. Dailey, Pastor.
- 2019 Honoree, 3rd Annual Community Appreciation Banquet. Selected as one of the distinguished honorees during the October 24, 2019, Appreciation Banquet. Sponsored by the Bethel Empowerment Foundation, Inc.
- 2013 Delta State Alumni Association Hall of Fame. Induction into the Alumni Hall of Fame is the highest honor bestowed upon an individual by the Delta State Alumni Association. The Alumni Hall of Fame, established in 2007, is extended to alumni and friends who have achieved professional distinction and made significant community service contributions at the local, national, and/or international level and who have thus brought honor and distinction to Delta State University.

- 2008 Cambridge Who's Who among Executives, Professionals and Entrepreneurs.
- 2006 Ladies of Elegance Organization, Citizenship Award for Outstanding Contributions and Volunteer Services, Cleveland, MS, December.
- 2003 NAACP-Lincoln Chapter, Lenora Letcher Community Service Award, Lincoln, NE, November 2003.
- 2002 Who's Who in America.
- 1999 NAACP-Lincoln Chapter, Multicultural Education Recognition and Appreciation Award, Lincoln, NE, May.
- 1998 County-City Volunteer of the Month Award, Lancaster County-City of Lincoln, Lincoln, NE, January.
- 1998 First Annual Chancellor's University of Nebraska-Lincoln "Fulfilling the Dream" Award, University of Nebraska-Lincoln, Lincoln, NE, January.
- 1996 Who's Who in Science and Engineering.
- 1995 Who's Who Among African Americans.
- 1991 Barbara Jordan Award, Big "8" Conference on Black Student Government, University of Nebraska-Lincoln, February.
- 1989 Distinguished Scholar in Residence, Pennsylvania State University, Summer.
- 1989 Outstanding Minority Faculty Award, Auburn University, Spring.
- 1988 Minority Faculty Summer Fellowship, Indiana University, Summer.
- 1986 Who's Who Among Black Americans.
- 1986 Student Paper Award. Annual Meetings of the Alabama-Mississippi Sociological Association.
- 1985 Academic Excellence Award. Black Awareness Committee, Mississippi State University.
- 1983 Alpha Kappa Delta, National Honor Society in Sociology.
- 1982-84 Minority Graduate Student Fellowship, Mississippi State University.
- 1980 Outstanding Young Men of America.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

American Sociological Association

Association for the Study of African American Life and History
Mid-South Sociological Association
National Association of African American Studies

SERVICE TO PROFESSIONAL ASSOCIATIONS/ORGANIZATIONS

Chair, Planning Committee for 10th Annual National Civil Rights Conference. Oxford, Ohio, June 2021.
Cancelled due to COVID-19.

Session Organizer and Moderator. *State Violence: Pandemic of Racism*. Mid-South Sociological Association, Nashville, TN, October 2020.

Session Organizer and Moderator. *The 150th Anniversary of the 15th Amendment*. Mid-South Sociological Association, Nashville, TN, October 2020.

Chair, Planning Committee for 9th Annual National Civil Rights Conference. Birmingham, Alabama, June 2019.

Organizer and Presider: "Applied Sociology's Practical Side – Reports on Applied Sociological Projects" Session. Mid-South Sociological Association, Birmingham, AL, October 2018.

Organizer and Presider: "Roundtable: How Should We Remember Reverend Dr. Martin Luther King, Jr.?" Mid-South Sociological Association, Birmingham, AL, October 2018.

Member, Editorial Board, Journal of Intercultural Disciplines, September 2018 - Present.

Chair and Organizer, Eight Annual National Civil Rights Conference, Meridian, MS, June 2018.

Chair and Organizer, Seventh Annual National Civil Rights Conference, Meridian, MS, June 2017.

Panelist: "Barriers to Mutual Benefits." 2017 UNCF/Koch Scholars' Summit. February 17 – 20, 2017. Chantilly, VA.

Chair: "Environmental Issues Session." Mid-South Sociological Association, North Charleston, SC, October 2016.

Chair and Organizer, Sixth Annual National Civil Rights Conference, Meridian, MS, June 2016.

Chair and Organizer, Fifth Annual National Civil Rights Conference, Meridian, MS, June 2015.

Member, External Advisory Committee, *Winning the Race: A Conference on Diversity and Community*, Delta State University, Cleveland, MS, March 30-31, 2015.

Moderator and Discussant, *Standing on My Sisters' Shoulders*, 44th Annual Association of Black Sociologists Conference, Charlotte, NC, October 23-25, 2014.

Panelist, *50 Years after Freedom Summer: Understanding the Past, Building on The Future*, Conference and Reunion, Miami University, October 11-14, 2014.

Chair and Organizer, Fourth Annual National Civil Rights Conference, Meridian, MS, June 2014.

Chair and Organizer, Fourth Annual Mississippi's Philadelphia Pathway to Wellness Health Conference, Philadelphia, MS, January 2014.

Organizer and Panelist, "Standing on My Sisters' Shoulders" Panel. 39th Annual Conference of the Mid-South Sociological Association, Atlanta, GA, October 23-26, 2013.

Evaluation Panelist, National Science Foundation, Graduate Research Fellowship Program, January 2013. Chair and Organizer, Third Annual National Civil Rights Conference, Philadelphia, MS, June 2013.

Chair and Organizer, Third Annual Mississippi's Philadelphia Pathway to Wellness Health Conference, Philadelphia, MS, January 2013.

Chair and Organizer, Second Annual National Civil Rights Conference Philadelphia, MS, June 2012.

Chair and Organizer, Second Annual Mississippi's Philadelphia Pathway to Wellness Health Conference, Philadelphia, MS, January 2012.

Chair and Organizer, First National Civil Rights Conference, Philadelphia, MS, June 2011.

Chair and Organizer, Annual Mississippi's Philadelphia Pathway to Wellness Health Conference, Philadelphia, MS, January 2011.

Evaluation Panelist, National Defense Science and Engineering Graduate Fellowship Program, February 2012.

Organizer and Presider: "Journey to Justice." First National Conference on Civil Rights, Philadelphia, Mississippi, June 19-21, 2011.

Organizer and Presider: "The Significance of Music in the Civil Rights Movement." First National Conference on Civil Rights, Philadelphia, Mississippi, June 19-21, 2011.

Organizer and Presider: "Nutrition Tips for Healthy Living." First Mississippi's Philadelphia Public Health Conference, Philadelphia, Mississippi, January 14-15, 2011.

Organizer and Presider: "The Greatest Wealth is Health." First Mississippi's Philadelphia Public Health Conference, Philadelphia, Mississippi, January 14-15, 2011.

Organizer and Presider: "The Link between Economic Freedom and Human Rights." The 95th Annual Association for the Study of African American Life and History Convention in Raleigh, NC, September 29 – October 3, 2010.

Organizer and Presider: "Economic and Educational Freedoms Empower People." The 95th Annual Association for the Study of African American Life and History Convention in Raleigh, NC, September 29 – October 3, 2010.

Organizer and Presider: "Just Living: Race Differences in Adolescent Drug Use." The Twelfth Annual Conference of the Justice Studies Association, Knoxville, TN, July 2–5, 2010.

Evaluation Panelist, National Science Foundation, Graduate Research Fellowship Program, February 2010.

Evaluation Panelist, National Science Foundation, ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers, January 2010.

Facilitator, Strategies for Integrating Research and Teaching to Address Areas of Acute Disparities Pre-Conference Workshop, AAC&U, October 2009.

Member, Integrative Learning: Addressing the Complexities Planning Committee, AAC&U, October 2009.

Evaluation Panelist, National Science Foundation Graduate Research Fellowship Program, February 2009.

Resource Person, National Science Foundation Graduate Research Fellowship Program, August 2008 – 2010.

Evaluation Panelist, National Science Foundation Graduate Research Fellowship Program, February 2008.

Panel Chair, National Science Foundation Graduate Research Fellowship Program, February 2007.

Evaluation Panelist, National Science Foundation Graduate Research Fellowship Program, February 2006.

Evaluation Panelist, National Science Foundation Graduate Research Fellowship Program, February 2005.

Member, Minority Scholars Committee, Midwest Sociological Society, fall 2002 – summer 2005.

Organizer: Research Poster Session. "Research by New PhDs, 1994-1999." American Sociological Association, Chicago, IL, August 1999.

Panelist: Academic Workshop. "Graduate Research Education." American Sociological Association, Chicago, IL, August 1999.

Organizer and Presider: "Images and Reality: The Impact of Fear of Crime." American Society of Criminology, Washington, DC, November 1998.

Organizer and Presider: "African Americans." Midwest Sociological Society, Kansas City, MO, April 1998.

Panelist: "Innovative Strategies to Enhance Research Training: Lessons from the MOST Program." American Sociological Association, Toronto, Canada, August 1997.

Member, Ethical Issues Committee, American Society of Criminology, fall 1996 – fall 1997.

Organizer and Presider: "Substance Use, Victimization and Inequality in African American Communities." Southern Sociological Society, Richmond, VA, April 1996.

Organizer and Presider: "Drugs in the African American Community." Southern Sociological Society, Atlanta, GA, April 1995.

Organizer and Chair: "Educational Issues." Morehouse Research Institute Annual Symposium, Atlanta, GA, April 1994.

Organizer and Panelist: "African American Sociological Thought in the MSS Region: A Discussion." Midwest Sociological Society, St. Louis, MO, March 1994.

Vice Chairman, Public Policy and Publications, National Council of African American Men, Inc., 1993-1994.

Panelist: "Strategies for the Recruitment and Retention of Racial Minority Students at Predominantly White Institutions." National Conference on Race and Ethnicity in American Higher Education. New Orleans, LA, June 1993.

Organizer and Panelist: "Strategies for Increasing Minority Representation." Midwest Sociological Society, Chicago, IL, April 1993.

Session Organizer and Chair: "Analysis and Extent of Crime in Minority Communities." American Society of Criminology, San Francisco, CA, November 1991.

Consulting Editor, International Journal of Contemporary Sociology, 1991-1995.

Session Organizer and Chair: "Analyses of the Extent of Drug Abuse and Related Crime." Academy of Criminal Justice Sciences, Nashville, TN, March 1991.

Editorial Review Board, Journal of Social and Behavioral Sciences, 1990-1991.

Editorial Advisory Board, The Sociological Outlook, 1989-1990.

Session Organizer and Chair: "Fear of Crime." American Society of Criminology, Baltimore, MD,

November 1990.

Organizer and Chair: "Sociology of the Civil Rights Movement." Mid-South Sociological Association, Mobile, AL, October 1988.

Organizer and Chair: "Deviance and the Black Community." Association of Social and Behavioral Scientists, Inc., Greensboro, NC, March 1988.

Organizer and Chair: "Graduate Student Paper Session." Alabama-Mississippi Sociological Association, Oxford, MS, February 1988.

Discussant: "Assessing Correctional Organizations Session." Southern Criminal Justice Association, Birmingham, AL, October 1987.

Session Organizer and Chair: "Minorities and Higher Education Session." Mid-South Sociological Association, Memphis, TN, October 1987.

Organizer and Chair: "Crime and the Black Community Session." Association of Social and Behavioral Scientists, Inc., Jackson, MS, March 1987.

Organizer and Chair: "Graduate Student Paper Session." Alabama-Mississippi Sociological Association, Florence, AL, February 1987.

Organizer and Chair: "Race Relations II Session." Mid-South Sociological Association Meetings, Jackson, MS, October 1986.

Organizer and Chair: "Fear of Crime Session." American Society of Criminology Meeting, Atlanta, GA, October 1986.

Respondent: "Community Services and the Elderly Session." National Association for Inter-disciplinary Ethnic Studies, Kansas City, MO, February 1984.

SERVICE TO UNIVERSITY

Member, Institutional Research Advisory Board, University of Georgia, fall 2004 – summer 2005.

Member, Search Committee for the position of Chancellor of the University of Nebraska-Lincoln, University of Nebraska-Lincoln, fall 2000 - spring 2001.

Member, Board of Friends of the University of Nebraska-Lincoln Libraries, Lincoln, NE, May 1998 - May 2000.

Member, Ethnic Minority Graduate Research Symposium Organizing Committee, University of Nebraska-Lincoln, April 1998.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1998.

Member, Ethnic Minority Graduate Research Symposium Organizing Committee, University of Nebraska-Lincoln, April 1997.

Organizer and Discussant: "Issues Related to Improving and Expanding Ethnic Studies at UNL" panel, University of Nebraska-Lincoln, April 1997.

People of Color In Predominantly White Institutions, Second Annual National Conference, University of Nebraska-Lincoln, April 1997.

Chair, Planning Committee for African American and African Studies First Annual Interdisciplinary Symposium on "African Americans and Their Great Plains Experience." February 1997.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1997.

Member, Board of Governors, Center for Great Plains Studies, University of Nebraska-Lincoln, fall 1996-1999.

Conference Advisory Panel Member, Student and Faculty of Color In Predominantly White Institutions, First Annual National Conference, University of Nebraska-Lincoln, April 1996.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, UNL, January 1996.

Member, University of Nebraska-Lincoln Self-Study Writing Team, 1995-1996. (Self-study in preparation for the 1997 North Central Accreditation visit)

Member, Honorary Degrees Committee, University of Nebraska-Lincoln, 1995-1996.

Member, Search Committee for the position of Assistant to the Chancellor and Director of Affirmative Action and Diversity, University of Nebraska-Lincoln, 1995-1996.

Chair, 19th Annual Interdisciplinary Symposium on "African Americans and Their Great Plains Experience." University of Nebraska-Lincoln, February 1995.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1995.

Member, Search Committee for the position of Assistant Director-Minority Assistance Program, Office of Multi-Cultural Affairs, University of Nebraska-Lincoln, 1994-1995.

Member, Search Committee for the position of Educational Specialist-Minority Assistance Program, Office of Multi-Cultural Affairs, University of Nebraska-Lincoln, 1994-1995.

Member, Search Committee for the position of Assistant Professor, Communication Studies and African American and African Studies, University of Nebraska-Lincoln, 1994.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1994.

Chair, Search Committee for the position of Minority Assistance Program-Educational Specialist, Office of Multi-Cultural Affairs, University of Nebraska-Lincoln, 1993-1994.

Member, Search Committee for the position of Dean of the College of Arts and Sciences, University of Nebraska-Lincoln, 1993-1994.

Member, Residence Life Faculty Fellows Program, University of Nebraska-Lincoln, 1993-1994.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1993.

Member, Chancellor's Commission on the Status of Minorities, 1992-1995.

Member, Search Committee for the position of Associate Director of Affirmative, University of Nebraska-Lincoln, fall 1992.

Member, Search Committee for the position of Director of Collegiate Athletics, University of Nebraska-Lincoln, spring 1992.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1992.

Faculty Representative, Racial Pluralism Action Team, University of Nebraska-Lincoln, 1991-1993.

Panelist, Minority Graduate Research Symposium, University of Nebraska-Lincoln, April 24, 1991.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, January 1991.

Faculty Advisor, African People's Union, University of Nebraska-Lincoln, 1990-1994.

Fellow, Center for Great Plains Studies, University of Nebraska-Lincoln, 1990-1991.

Member, Center for Great Plains Studies Nominations Committee, University of Nebraska-Lincoln, 1990-1991.

Coordinator, Annual Dr. Martin Luther King, Jr. Birthday Celebration Program, University of Nebraska-Lincoln, 1990.

Coordinator, Dr. Martin Luther King, Jr. Birthday Celebration Program, Auburn University, January 1989.

Faculty Advisor, Southeastern Invitational Model United Nations, Auburn University, 1987-1989.

Member, Student Financial Aid Committee, Auburn University, 1987-1989.

Member, Black Awareness Committee, Auburn University, 1987-1989.

Member, Financial Aid Appeals Committee, Mississippi State University, 1983-1984.

Member, Black Awareness Committee, Mississippi State University, 1983-1984.

Graduate Student Representative to Faculty, Mississippi State University, 1983-1984.

President, Graduate Student Representative to Faculty, Mississippi State University, 1983-1984.

Faculty Advisor, Black Student Organization, Delta State University, 1981-1982.

SERVICE TO DEPARTMENT

Coordinate Criminal Justice Program, Florida A&M University, fall 2014 – 2017.

Member of departmental area study committees, Florida A&M University, fall 2014 –present.

Member of departmental area study committees, University of Georgia, fall 2003 –summer 2014.

Member of various departmental area study committees, University of Nebraska-Lincoln, fall 1989 – spring 2003.

SERVICE TO COMMUNITY

Member, Board of Directors, The Village Square, Inc., Tallahassee (FL) September 2020 – Present.

Member, Leon County Sheriff's Office Citizen Advisory Council, June 2017 – Present.

Co-chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Athens, GA, January 2005.

Co-chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Athens, GA, January 2004.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 2003.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 2002.

Member, Advisory Committee, Nebraska Partners in Prevention, Lincoln, NE, December 2001 – July 2003.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 2001.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 2000.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 1999.

Member, Advisory Committee, *Nebraska's Youth at Risk: A Symposium for Community and Academic Exchange*, Lincoln, Nebraska, November 6 - 7, 1998.

Panelist: "Succeeding in a Multicultural Society." Lincoln Northeast High School, Lincoln, NE, May 8, 1998.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 1998.

Discussant: "Hate Speech and Fighting Words" Panel. Leadership Lincoln Justice Seminar, University of Nebraska College of Law, Lincoln, NE, May 1997.

Member, Community Development Task Force. (City of Lincoln) Lincoln, Nebraska, fall 1996 – summer 2001.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 1997.

Co-Chair, Advisory Committee to the Antelope Valley Major Investment Study. (City of Lincoln) Lincoln, Nebraska, spring 1996 - fall 2000.

Member, Antelope Valley Major Investment Study. Lincoln, Nebraska, March-April 1996.

Speaker: Attitudes and Values Seminar on Social Consciousness in the United States. Nebraska Wesleyan University, Lincoln, Nebraska, March 1996. Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 1996.

Panel Discussant: American Diversity, 1995. South Dakota State University, Madison, South Dakota, April 1995.

Speaker, National Association of Retired Federal Employees, Lincoln, Nebraska, February 1995.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 1995.

Chair, Planning Committee, Freedom Breakfast Honoring Dr. Martin Luther King, Jr., Lincoln, NE, January 1994.

Member, Salvation Army Advisory Board, Lincoln, Nebraska, 1993 -2003.

Member, Lincoln Lancaster Drug Projects Board of Directors, Lincoln, Nebraska, 1992-1997.

Member, Lighthouse Board of Directors, Lincoln, Nebraska, 1990-1992.

Speaker, Minority Recruitment Event, Omaha, Nebraska, April 1990.

Speaker, Minority Recruitment Event, Lincoln, Nebraska, April 1990.

UNDERGRADUATE COURSES TAUGHT

Contemporary Corrections
Delinquency and Crime
Deviant Behavior and Social Control
Introduction to Sociology
Juvenile Delinquency
Juvenile Justice
Minorities and the Criminal Justice System
Minority Groups
Probation and Parole
Race and Culture
Racial and Cultural Minorities
Rural Sociology
Seminar in Criminal Justice
Senior Seminar in Great Plains Studies
Social Problems
Sociology of African Americans
Sociology of Crime
Sociology of Deviance
Sociology of Sports

GRADUATE COURSES TAUGHT

Contemporary Issues in Criminal Justice
Criminological Theory and Practice
Minority Groups
Seminar in Differentiation and Inequality
Seminar in Sociology of Criminology
Sociology of Deviance
Special Topics in Criminal Justice

MAJOR AREAS OF ACADEMIC INTEREST

Criminology
Race and Ethnic Relations
Rural Sociology
Social Stratification
Social Movements

OTHER AREAS OF INTEREST

African American Studies
Social Movements
Sociology of Sports

Juan Zengotita

jzengotita@sunbeltnatural.com • www.sunbeltnatural.com

Office: 305-517-3711 • Fax:407-869-1467

More than 20 years of progressive corporate experience including leadership roles in global supply chain management, operations management, product management and process improvement/Lean-Six Sigma. Strategic member of corporate-level Global Marketing and Sales Team for a plant-based food manufacturing company. Member of product strategy team for Puerto Rico market. Results-oriented leadership style focused on ROI (Difficulty vs. Payoff), collaboration, continuous improvement and team growth.

Education:

1994 – 1998 - Inter-American University of Puerto Rico-San Germán Campus
Master of Business Administration (MBA) Accounting

1990 – 1994 – Antillean Adventist University – Puerto Rico
Bachelor of Science (BS), Accounting

Professional Experience:

VP of Sales

Sunbelt Natural Foods Distributors, Inc.
Feb. 2018 – Present

Sales Manager

Sunbelt Natural Foods Distributors, Inc.
Aug. 2002 to Feb. 2018

Manager

Natural Food Center – Puerto Rico
Jan. 1994 – Aug. 2002

MILTON RENE MILLS, M.D.

7902 Ethan Allen Lane, Apt. 1
Annandale, Virginia 22003-4911
(703) 642-0855

CERTIFICATION:

American Board of Internal Medicine

EDUCATION:

Post-graduate Training:

1993 - 1995	Georgetown University Hospital (GUH) Internal Medicine Residency (PGY 2 & 3)
1992 - 1993	University of California, San Francisco Fresno Medical Education Program - Internal Medicine Internship
2005	Fundamental Critical Care Support (FCCS) Course

Medical School & Undergraduate:

1985 - 1991*	Stanford University School of Medicine Stanford, California Degree: Doctor of Medicine
1979 - 1985	California State University, Hayward (CSUH) Hayward, California Major: Liberal Studies - Chemistry Option Minor: Political Science

HONORS:

1992	Deans' Award for Outstanding Community Service (awarded at graduation), Stanford University School of Medicine
1988	Recognition of Service to Graduate Community – Deans Office, Stanford University

1987 Outstanding Medical Student Scholarship: Sinkler-Miller Medical Association, Oakland California

1982 Outstanding Young Man of America Award - Jaycees of America

WEBSITE: **drmiltonmillsplantbasednation.com**

LECTURES:

2020 The Impact of Historic Racial Bias on the Health Profiles of Communities of Color; Rochester Lifestyle Medicine; Rochester, NY;

Part 1 <https://www.rochesterlifestylemedicine.com/dr-mills-webinar-part-1/>

Part 2 <https://www.rochesterlifestylemedicine.com/dr-mills-webinar-part-2/>

2020 Diet & Cancer: Burning down the house or Putting out the flames; Rochester, NY

2020 Testimony Before USDA Dietary Guidelines Advisory Committee (6/2020); Washington DC. <https://www.youtube.com/watch?v=8QeIMPCDdNA>

2019 Are Dairy Products Necessary for Human Health; Dublin, Ireland

2019 The Illusion of “Green” Grass: Differences in Environmental & Health Consequences of Grass-fed vs Conventionally-raised Beef; Winnipeg CA

2019 Expert Testimony to USDA Dietary Guidelines Advisory Committee - USDA, Washington DC

2019 Are Humans Designed To Eat Meat - Cornell University School of Law; Ithaca, New York

2013 The Health Crisis in the Black Community: Defying the Odds – Health Panel Keynote address; Whitney M. Young, Jr. Memorial Conference, The Crisis. The Opportunity; The Wharton School, University of Pennsylvania

2012/2011 Meat Eating & the Biology of Disgust - Cornell University School of Law; Ithaca, New York

2011 Pursuing Perfection in Health; Panel Member - Congressional Black Caucus Convention; Washington DC

2010 What Every Physician Should Know about the Role of Nutrition in the Practice of Clinical Medicine - Educational Grand Rounds, Inova Fairfax Hospital Graduate & Continuing Medical Education/Undergraduate Medical Education

- 2005 Diet & Lifestyle Changes to Treat and Cure Diabetes - Duchess County Coalition for the Prevention of Diabetes, Duchess County Department of Health; Poughkeepsie, New York
- 2005 What is the Optimal Diet for Humans? - National Institutes of Health (NIH); Bethesda, Maryland
- 2004 Are Humans Designed to Eat Meat?; Chemistry for Understanding Nutrition Part I: Dietary Fats; Chemistry for Understanding Nutrition Part II: Protein, Carbohydrates & Fiber; Flowers and the Human Intellect; - Vegetarian Summerfest, University of Pittsburgh-Johnstown, Johnstown, Pennsylvania
- 2002 Clinical Management of HIV-Associated Weight Loss - Regional Advisory Board Meeting (BTG Pharmaceuticals); Boston, Massachusetts
- 1999 Focus on Dietary Alternatives - National Medical Association Annual Convention & Scientific Assembly; Las Vegas, Nevada
- 1998 Racial and Ethnic Bias in United States Dietary Guidelines - Summit on the Dietary Guidelines 2000 (sponsored by Georgetown University Medical Center & Physicians' Committee for Responsible Medicine [PCRM]); Washington D.C.
- 1998 Nutrition & HIV - Timothy White Memorial Lecture Series, Whitman Walker Clinic; Washington D.C.
- 1997 Practical Aspects of Protease Inhibitor Therapy in an Inner City Clinic - National Medical Association Regional Conference; Dover, Delaware
- 1996 Panel Member - Current Standards of Care for the HIV-Infected Patient @ the Mid-Atlantic AIDS Education and Training Conference (sponsored by Howard University College of Medicine and the Washing D.C. Care Consortium); Washington D.C.
- 1996 Diet & Health Lecture Series - McGill University, McGill University School of Medicine, McGill College of Nutrition; Montreal, Canada
- 1996 Evolutionary & Anthropological Determinants of Diet: Implications for Chronic Disease Risk (sponsored by the Canadian Natural Hygiene Society); Montreal, Canada
- 1996 Nutrition and Chronic Disease - De Vida Sana Expo; Monterrey, Mexico
- 1995 Evolutionary & Anthropological Determinants of Diet: Implications for Chronic Disease Risk - First Annual International Congress on Alternative & Complementary Medicine; Alexandria, Virginia
- 1995 Panel Member - The debate about eating less red meat. News Talk Television (Multimedia Entertainment); New York, New York

- | | |
|------|--|
| 1994 | Cancer & Nutrition: How diet affects prevention, treatment and prognosis - Bone Marrow Transplant Unit Lecture Series; Georgetown University Hospital; Washington D.C. |
| 1994 | Vegetarian Nutrition - Human Nutrition Course, University of Pennsylvania School of Medicine; Philadelphia, Pennsylvania |

TEACHING:

- | | |
|-------------|--|
| 2010/2009 | Childrens' Defense Fund National Training Program; Knoxville, Tennessee |
| 1992 | Course Creator/Director: <u>The Vegetarian Alternative</u> , SCRDP; Stanford University |
| 1988 | Teaching Assistant: <u>Issues in Geriatric Medicine</u> ; Stanford University School of Medicine |
| 1986 | Teaching Assistant: <u>Histology</u> ; Stanford University School of Medicine |
| 1985 - 1987 | Chemistry/Biology Teacher - Oakland Public Schools Gifted & Talented Education (GATE) Program; Oakland, California |

RESEARCH:

- | | |
|-------------|--|
| 1987 - 1988 | Research Assistant - Geriatric Education Center; Stanford University School of Medicine |
| 1986 - 1987 | Research Assistant - Measurement of cAMP in tissue culture in response to varying levels of catecholamines; Stanford University School of Medicine |

EMPLOYMENT:

- | | |
|----------------|--|
| 2008 – 2018 | Critical Care Intensivist – United Medical Center; Washington DC |
| 2005 – Present | Staff Physician (Half-time appointment to Department of Medicine) Inova Fairfax Hospital; Falls Church, Virginia |
| 1994 – 2005 | Moonlighter - Inova Fairfax Hospital; Falls Church, Virginia |

2004 - 2006	Nutrition Health Education Video Spokesman - Discovery Health Channel; Silver Spring, Maryland
2001 - 2005	House Physician (responsibilities include management of patients in IFOH ICU)- Fair Oaks Hospital; Fairfax, Virginia
2002 - 2002	House Physician - Northern Virginia Pulmonary & Critical Care Associates; Annandale, Virginia
2000 - 2002	Staff Physician - Family Medical HIV Clinic; Washington D.C.
1999 - 2002	Consultant - BTG Pharmaceuticals; Iselin, New Jersey
1999 - 2000	Medical Director - Northern Virginia Juvenile Detention Home; Alexandria, Virginia
1997 - 1999	Internal Medicine Staff Physician/HIV Consultant - Flora Krause Casey Health Center; Alexandria, Virginia
1997	Consultant - Dupont Merck Pharmaceuticals; Wilmington, Delaware
1995 - 1998	Staff Physician - Kaiser Permanente Urgent Care, Mid Atlantic Division
1995 - 1997	Assistant Director/Staff Physician - D.C. General Hospital HIV Clinic; Washington D.C.
1994 - Present	Critical Care (Moonlighter) - Fairfax Hospital (INOVA Health Care System); Falls Church, Virginia
1991 - 1992	Health Improvement Program - SCRDP; Stanford University
1989 - 1990	Consultant - AIDS Project of the East Bay; Oakland, California

VOLUNTEER EXPERIENCE:

2020 – Present	Board Member – HBCU College of Plant-Based Lifestyle Medicine
2019 – Present	Board Member – T. Colin Campbell Center for Nutrition Studies (CNS); Cornell University, Ithaca NY
2013 – Present	Board Member – Plant-based Prevention of Disease (P-POD); Raleigh NC
2019 – Present	Advisory Board Member – Coalition for Healthy School Food; Mamaroneck NY
2014 – 2018	Board Member – A Well Fed World; Washington DC
1998 - 2015	Associate Director of Preventive Medicine - PCRM; Washington D.C.

1998 - 2002	Board Member - HIV Community Coalition (HCC); Washington D.C.
1993 - 1994	Consultant - URBAN (United Response to Black America's Needs) AIDS Health Initiative; Washington D.C.
1991	Stanford Medical Students' Association Advisory Committee on Sexual Harassment; Stanford University School of Medicine
1991	Admissions Committee - Stanford University School of Medicine
1988 - 1989	Student Body President - Stanford University School of Medicine
1988 - 1989	Project Coordinator - East Palo Alto AIDS Project; Stanford University School of Medicine
1987 - 1988	President - Stanford Chapter of the Student National Medical Association (SNMA)
1987 - 1988	Minority Students' Alliance - Founder/SNMA Representative, Stanford University School of Medicine
1985 - 1988	Editor-in-Chief/Managing Editor - Stanford Medical School newspaper: <u>The Organ</u>

PUBLICATIONS/PAPERS:

Racial Bias in Federal Nutrition Policy, Part I: Implications of Variations in Lactase Persistence
(J Natl Med Assoc. 1999; 91:151-157)

Racial Bias in Federal Nutrition Policy, Part II: Weak guidelines Take a Disproportionate Toll
(J Natl Med Assoc. 1999; 91:201-208)

The Vegetarian Alternative - A comprehensive companion reader on vegetarianism comprised of both original and reprint articles. This reader has been used at Stanford University and at the University of Pennsylvania Medical School.

The Determinants of Obesity - Part of a position paper regarding the revision of the Dietary Guidelines for Americans submitted by PCRM to the United States Department of Agriculture (USDA) in 1995.

Fat & Cholesterol: How Much is Too Much? - Part of 1995 position paper submitted to USDA by PCRM.

*Stanford Medical School encourages students to spread out coursework over more than four years in order to do research. I completed coursework in December 1991. From January through June 1992 I worked for the Stanford Center for Research in Disease Prevention.

FILMS/DOCUMENTARIES:

- | | |
|------|-------------------------|
| 2009 | Processed People |
| 2010 | Vegucated |
| 2013 | Speciesism: The Movie |
| 2016 | What The Health |
| 2018 | The Invisible Vegan |
| 2018 | A Prayer For Compassion |



MANAGEMENT TEAM BIOS

GW Chew (Chef Chew) – Founder & Chief Executive Officer

Email: chew@somethingbetterfoods.com

Phone: (479) 871-2921

GW Chew, aka Chef Chew, is the Founder & CEO of Something Better Foods Inc. and has been a vegan food inventor/restaurateur for over 13 years. Adopted at birth into a family with a last name “Chew,” GW believes that he was born with a mission, born with a purpose, and born to change lives one chew at a time. Chef Chew grew up in the “country” in a family of very heavy meat eaters and noticed over time that a lot of different diseases, from diabetes to cancer, plagued the members of his family. Understanding that a lot of those same diseases have been linked to poor diet and an overconsumption of animal meat products, Chef Chew switched to a plant-based diet in 2001 and started experimenting with creating vegan food products in 2004. He painstakingly invented the Better Chew proteins in his mom’s kitchen and has perfected the textures and taste over the past 15 years. As a result, Chef Chew has been able to create scalable plant-based solutions for grocery and food service that will also help existing brands innovate within their current portfolio.

He has since traveled throughout the world spreading the life-changing news of health with fun and creative classes and TED Talks. Most recently, he filmed his first television program, titled "Chew's Challenge: 28 Days to Wellness" on the Dare2Dream Network. Chef Chew is determined to lift people from illnesses that plague our communities by enhancing their lives through healthier eating options, one chew at a time.

James Simms – President & Chief Financial Officer

Email: james@somethingbetterfoods.com

Phone: (301) 335-5951

James serves as the Chief Financial Officer of Something Better Foods, Inc and has over 12 years of experience in the finance industry. He has held several senior level positions in both the public and private sectors and his experience spans a range of



MANAGEMENT TEAM BIOS

activities including budget formulation and execution, financial analysis and reporting, asset reconciliation, budget forecasting and management. He has a BS in Economics from the University of Maryland, Baltimore County (UMBC) and an MBA with a Finance concentration from Loyola University, Maryland.

Dior Richards – Chief Operating Officer and VP of Business Development

Email: dior@somethingbetterfoods.com

Phone: (301) 452-8366

Dior earned her Bachelor of Science degree in biology from Howard University and pursued a career in Oncology research thereafter. She developed her love for research and project coordination during her 10 years as a research scientist. Seeking to expand her experience beyond pure science, Dior went on to serve in various roles as a consultant for the Federal Government and eventually as the Director of Operations for a Management Consulting Firm. With a combined 15 years+ experience in organizational change management, business process reengineering, and leading teams across several industries, Dior now serves as the Chief Operating Officer & Vice President of Business Development at Something Better Foods, Inc., primarily focusing on strategic planning, marketing and the development of processes and systems for all day to day operations.

TOYA D. SHERRILL, RN

“The Plant-Base Nurse”

2706 E. Northern Pkwy

Baltimore, MD 21214

202.677.5089

toya.sherrill@gmail.com

PROFILE

Motivated and compassionate healthcare professional with hospital and clinical training. Extensive prior experience in health, education, and social programming. Plant-Based Lifestyle Medicine community educator and 25-year vegan. Versatile, multitasker with the proven ability to streamline projects. Organized, focused. Passion for using “food as medicine” to treat chronic disease.

EDUCATION

BSN, cum laude, University of Maryland School of Nursing, Baltimore, MD, May 2018

Member, **National Student Nurses' Association, Sigma Theta Tau International Nursing Honor Society, Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN)**

BA, Natural Sciences/Public Health & Sociology, **The Johns Hopkins University**, Baltimore, MD, May 1994

PROFESSIONAL EXPERIENCE

Clinical Nurse II-Labor & Delivery, September 2018-present

University of Maryland Medical Center, Baltimore, MD

Science Instructor, 2015-2016

Cheverly STEM

- Devised & implemented engaging science curriculum for homeschooled students attending the STEM program.
- Constructed creative, fun, hands-on experiments and activities to facilitate effective learning.

Developer/Owner, Homeschool Instructor, Lead Educational Consultant, 2010-2016

Seven Wonders Educational Services

- Created & delivered pertinent curriculum to engage MS/HS homeschool students in subject areas spanning the traditional course of study.
- Identified educational and scholarship opportunities for students and provide academic support to help them become viable candidates in competitive application processes.
- Administered intensive one-on-one test preparation for standardized tests, including the SAT/ACT and high school entrance exams.

Successfully assisted students in gaining acceptance into notable high schools and obtaining scholarships for prestigious academic enrichment programs.

Chemistry Instructor, Spring Semester SY 2008 & 2009

Kamit Institute for Magnificent Achievers Public Charter School, Washington, D.C. (cont.)

- Planned, evaluated, & revised lesson plans/course content/materials and methods of instruction to facilitate and moderate classroom discussions.
- Prepared and delivered daily lectures to students.
- Created course materials, such as syllabi and homework assignments.

- Evaluated and graded students' class work, assignments, and papers; maintained student attendance records, grades, and other required records.

Ecology Instructor, Summer 2007

Kamit Institute for Magnificent Achievers Public Charter School, Washington, D.C. (cont.)

- Instructed high school students of varied backgrounds and experience in the subject of ecology.
- Obtained educational information and resources to prepare and implement daily lesson plans on various ecology topics.
- Engaged students through relevant course assignments.
- Planned and facilitated several excursions to sites of ecological relevance in the Metropolitan DC area.

Youth Programming Specialist, 2003-2006

Words and Such, Rochester, NY

- Devised and managed the "Best Me I Can Be" empowerment program for young woman of all ages.
- Identified age/gender appropriate themes to prepare engaging, interactive activities that promote self-esteem, self-awareness, confidence, and independence.

Specific workshops concentrated on examining effective communication strategies, improving self-image, resolving conflict among peers, and promoting community awareness and involvement.

Health Educator, 1996-1997

Blue Cross/Blue Shield, Baltimore, MD

- Served as a resource and health educator BCBSM subscribers.
- Supported initiatives by developing quality interventions, evaluations, and summaries for the Medicaid population.
- Presented quarterly reports to upper level management on program outcomes and findings.
- Trained Medicaid support staff in providing educational seminars.
- Submitted articles for the BCBSM member newsletter.

Health Coordinator, 1995-1996

The Family Place, Baltimore, MD

- Educated program participants about the importance of basic health care and facilitated their access to health-related services.
- Instituted an extensive health education program.
- Compiled an inventory of resources to meet referral needs.
- Maintained confidential files and records.
- Served as a liaison between participants and their medical needs.

Organized a citywide health fair, which featured community health agencies and family resource centers. Additionally, taught GED classes.

Pre-doctoral Research Fellow, Intramural Research Training Program, 1994-1995

National Institute on Drug Abuse/National Institutes of Health, Baltimore, MD

- Conducted sociomedical research on drug urges and cravings and their effect on subsequent usage. Abstract entitled The Use of Stimulated Conditions to Identify the Effect of Craving among Alcohol Users submitted to the College on Problems of Drug Dependence.
- Coordinated the recruitment and placement of students for the summer Minority Research Training Program.

LICENSURES, CERTIFICATIONS & TRAININGS

- **Registered Nurse**, Maryland Board of Nursing, License #: R233921
- Neonatal Resuscitation Program (**NRP**) certification
- Lactation Education Resources/First Latch **Baby Friendly Training** for General Healthcare Personnel
- **Basic Life Support (BLS) for Healthcare Providers**, American Heart Association

MEMBERSHIPS & COMMUNITY OUTREACH

- Member, HBCU College of Plant-Based Lifestyle Medicine
- Community Health & Wellness Advocate



JO SAINT-GEORGE

Cell: (602) 326-8663 – e-mail: saintgeorge.jo@gmail.com - Gaithersburg, Maryland

Results oriented general counsel with executive management experience leading and structuring small corporate legal departments in either start-up phase or corporate transition, by providing corporate governance and national litigation defense manage, management of large complex real estate acquisitions, “dirt” construction and finance, M&A, dispositions, Global IP licensing and telecom infrastructure transactions, and closings of project/public finance for various asset classes like, mining facilities, alternative fuel distribution facilities, big box retail shopping centers, office buildings and multi-family housing acquisitions for private equity investors, Fortune 100 corporations, pension funds and private investors; experienced in negotiating and drafting asset purchase/sale agreements, real estate finance agreements, structured finance, SAS Agreements, software development and software purchase agreements, general vender service agreements, along general management experience in labor employment, workers comp., FAR and bid protest experience, and legislative/governmental affairs. Dedicated Social Engineer Pro Bono Lawyer & Advocate

Skills & Acumen Summary

- Innovative policy thought leader & cross-function project implementor and fundraiser
- Legislative agenda & strategy design
- Statewide legislative tracking & reporting system design
- Grassroots constituent mobilizer with effective social media campaign and communications skills
- Cultivate relationships with elected officials, city & state government officials, legislative bodies & community groups
- Developer of innovative campaign collateral & media informatics for social media and corporate sponsorship
- Budget & compliance development & management
- Design of engagement & policy training materials for 24 Maryland branches
- Draft & Provide Key Legislative Testimony
- Collaborate with branch leaders to develop local policy strategy & litigation
- Design policy conferences & legislator engagement seminars
- State policy crisis management & public relations strategy

Community Policy/Legislative Experience

NAACP Maryland State Conference (MSC)/NAACP Montgomery County Branch

Co-Chair Political Action Committee, Legal Redress & Criminal Justice

2015 - 2020

Responsible for the development of the conferences state-wide legislative agenda, leading 24 county branch leaders and political action chairs in legislative engagement, trainings, coordinating weekly lobby meetings, testifying before legislative committees, and collaborating with legislators, and provided pro bono legal services as Legal Redress & Criminal Justice Chair for Montgomery County Branch

Accomplishments & Work Product Examples:

Bills Authored & Introduced

[2019 Legislative Agenda & Outcomes Report](#)

- [HB-819](#) - Plant-Based Meal Bill for Prisons & Hospitals - [Summary Fact Sheet](#)
- [HB-1524](#) - Formerly Incarcerated Job Opportunity Bill - [Bill Summary Fact Sheet](#)
- [HB - 1309](#) - Restriction on Use of Force
- [HB - 1115](#) - Civil Liability for Improperly Summoning Police - Discriminatory Purpose
- [HB - 1109](#) - Mental Health Sign-Post Bill – [Bill Summary Fact Sheet](#)

Constituent Legislative Action Alerts

- [Support Aton's Law + Video](#)
- [Stop Johns Hopkins Police Force + Video](#)
- [Ban the Box Alert + Video](#)
- [Fight for \\$15](#)
- [School Discipline & Restorative Justice](#)
- [“No” on Student Tip Line](#)

Legislative Crisis Management

- [Call for Legislator Resignation – “N” Word Used](#)
- [Drafted Demand Letter To MD Attorney General To Recall Discriminatory Sole Source Contract to Include MBE Suppliers](#)

Branch Mobilization & Program Development

- [2016-2017- Hosted Quarterly Expungement Clinics](#)
- [Designed & Developed Branch Quarterly Newsletter](#)
- [Designed & Developed Branch Freedom Fund Magazine](#)
- [MSC – Voter Mobilization](#)
- [Montgomery County Branch Tax Law Seminar](#)
- [Branch Buy Black Juneteenth Collaboration](#)
- [Branch 2018 Mid-Term Election Watch Party](#)

Legislator Conferences & Programs Implemented

- [Sisters in The Assembly Conference](#)
- [Maryland State Conference – Food Justice Legislative Workshop](#)
- [Conversations with Your Legislators](#)
- [Food Justice Lobby Day - 2020](#)

Other Community Legislative Efforts

- [Created NAACP MSC – Legal Monitor Channel](#)
- [Women of Color for Equal Justice – Open Letter & Bill Amendments](#)
- [Women of Color for Equal Justice –Policing Legislation Seminar](#)
- [Maryland Plant-Based Advocates Coalition](#)
- [2020 MPAC Meatless Monday Success!](#)

Bills Opposed and Defeated

- [HB-188](#) - Criminalization of Mislabeled Plant-Based Foods - [Opposition Fact Sheet](#)
- [SB-879](#) - Cap on Damages for Infant Birth Injury - Trust Fund

Education

Loyola Law School, J.D.
Loyola Marymount University,
B.A., *Magnum cum laude*

Boards

2019 Gov. Appointed,
MD Dept Health – Minority Health
& Health Disparities Advisory
Committee

Publications

Contributing author of the
chapter *Commercial Leases*
ABA publication titled “The
In-House Counsel’s
Essential Toolkit” published
2007 & republished 2014

Speaker

UDC - Clark School of Law -
“Developing Your Digital Media
Brand” - Jan. 2018

Women in Strategy Summit -
“Diversity Strategies that Engage
and Promote,” March 9, 2016

Panel speaker - Congressional
Black Caucus public hearing hosted
by Cong. William Lacy Clay, Jr.
“Ownership & Opportunity for Black
Retired Military Officers in Small
Businesses” – Sept. 2011

Keynote Speaker – 2008 – Az
Business Development Center
– “Lease Negotiation Pitfalls
for Tenants

Professorship

Adjunct Professor, Washington
Adventist University, Summer
2016 MBA Program Course:
Management Communication

Awards

2018 NAACP MC -Service Award
2017 - NBA Pres. Service Award
2017 - Poetic Justice Diversity
Leader Award
Business Journal -Phoenix
Best 40 Under 40
2005 - Woman Lawyer of the Year
Arizona Women’s Bar Assoc.

Bar Admissions
Arizona
California

Community Organizations
Alpha Kappa Alpha Sorority, Inc.

Innovative Community Engagement & Nonprofit Leadership

HBCU College of Plant-Based Lifestyle Medicine
Founder & Chair

2019- Present

NBA Women Lawyers Division
Member at Large & Parliamentarian

2016 - 2020

Women's Pay Equity Accomplishments:

- Developed equity and inclusion training programs for women lawyers of color, volunteered for high school "Respect Yourself" mentorship program
- Published first "[Women of Achievement](#)" magazine highlighting the accomplishments of black women lawyers. Published the WLD 2018 Year End Magazine – Developed and implemented the 2018 [Sexual Harassment](#) training and published [Respect Yourself](#) magazine program
- Produced 2019 NBA "[Black Women's Pay Equity Day](#)" TV program – with D.C. Councilman and Mayor

Founder - [MinorityCounselorTV.com](#) & [www.TrakitPro.com](#)

2018 - Present

Diversity Innovation & External New Media Promotion

Founded the legal industries first woman and African-American owned legal media network whose mission is to promote the practice area thought leadership of minority and women lawyers to corporate legal department clients for business development, brand & career promotion and to provide free resources to communities in need of free legal news and information – **Accomplishments:**

- Produced and directed – pilot legal talk show – "All Things Legal" pilot talk show
- Produced and directed – [Leidos Diversity Employee Resource Group](#) (ERG) launch video
- Produced and directed [Lifestyle of Minority In-House Counsel](#) – to introduce the professional lifestyles of minority in-house counsel for outside counsel business development
- Developed and hosted Walmart sponsored [Annual Minority Counselor Legal Digital Innovator Conference](#)
- Hosted, directed and produced "[LITE TALKS](#)" sponsored by Leidos – a free community legal talk show and "open mic" for minority lawyers to discuss important legal issues at a D.C. community restaurant

Founder & President - *NBA Arizona Diversity Pipeline Program, Inc.* –

2005 - 2008

Founded Arizona's first legal diversity pipeline program on behalf of the National Bar Association to improve the retention and success of minority law students accepted into Arizona law schools - **Accomplishments:**

- Developed [6-week pre-law summer writing curriculum](#) for admitted minority students at all Arizona law schools – program placed several students in each of the 3 classes in the top 20% - 30% of their class - all participating law students graduated from law school and passed the bar exam the first time
- Developed, managed and hosted the NADPP Annual Diversity Conferences, which included cultural competency training, inclusion, law firm retention and recruitment strategy seminars
- Received \$75K Grant from the Wal-Mart Foundation
- Raised approximately \$230,000 in law school tuition scholarships for 3 classes of minority students

Legal Career Experience

FHG Media Enterprises | Washington, DC |

2018 – Present

General Counsel – video and film production company

Responsible for media commercial contracts specifically video content production, location agreements, film production finance and multi-platform video digital rights agreements and national free – lance contractor agreement management

General Counsel Consulting | National Legal Department Consultant |

2010 - 2018

Served as a retained general counsel consultant to augment small legal departments at various corporations, as listed below:

Client: Giant Cement Holding, Inc. | Alexandria, VA |

Retained Interim General Counsel and Assistant Secretary

Retained by Mexican global cement company, Elementia, to serve as interim general counsel after its recent acquisition of GCHI, before the headquarter relocation back to Mexico - **Accomplishments:**

- Managed national federal regulatory affairs – represented company before Mine Safety Health Administration in mine safety audits and lobbied for MSHA regulatory changes for cement facilities
- Managed post-merger integration of GCHI corporate governance structures
- Responsible for the post-merger/acquisition transaction audit, drafted corporate resolutions and employee policy manuals
- Drafted and negotiated cement facility construction agreements
- Closed multi-million-dollar credit facility agreements with national financial institutions
- Managed the disposition of six old mines
- Managed national litigation docket, labor and employment, workers compensation matters, global insurance coverage, immigration, global technology vendor agreements, and outside counsel management

Legal Career Experience (Continued)

Client: Empire Petroleum Partners, LLC | Gaithersburg, MD |

Retained Associate General Counsel

Retained by national motor fuel distributor start-up to serve as the company's second attorney to prepare for its merger/acquisition of a larger fuel distributor to acquire 600 more fueling stations and supply agreements and to prepare for the companies post-merger IPO - responsible for performing the legal department S-1 audit, and responsible for litigation management before the closer of its Maryland headquarters due to the failed IPO. **Accomplishments:**

- Directed a team of over 10 contractors in the audit of the entire 1,300 fueling station portfolio
- Drafted the acquisition and financing of an \$800M/300 fueling station supply and real estate acquisition transaction
- Developed and managed fuel distributor national regulatory affairs and environmental regulatory processes and compliance program and worked with state legislators and staff in 21 states to secure land use approvals and permits
- Drafted responses to SEC's anti-trust related inquiries related to the pre- IPO merger for fuel distribution arrangements
- Drafted and managed the acquisition and project financing of 10 new fueling station developments, including the negotiation, and drafting of SBA subordination agreements with joint venture partners
- Directed the development and implementation of the departments contract management software application to provide weekly reporting metrics to C-suite team, and wrote the company's cyber security threats management manual
- Developed critical M&A work-flow processes for IPO audit and developed electronic real estate due diligence system for title, survey and environmental review for new acquisitions and dispositions

Kutak Rock LLP | Scottsdale, AZ |

2006 - 2008

Of Counsel/Non-Equity Partner – Real Estate Transactions & Litigation (Departure Due to Catastrophic Injury)

Managed legal team of 6 lawyers and paralegals in multi-million dollar (\$10-\$100 million) real estate acquisitions and developments for large scale retail developers in the Western United States; pension fund real estate investment advisors, and real estate private investors in transactions and litigation. **Accomplishments:**

- Represented largest retailer in multi-million-dollar raw land acquisitions, store developments, out-lot leases transactions and managed state land use regulatory and environmental approvals and legislative tax abatement affairs
- Represented Phoenix School of Law in campus facility lease
- Represented Detroit Fire & Police pension fund in national retail shopping center acquisitions through REMIC financing – including handling all title, survey, and environmental due diligence
- Represented franchise finance lender in approx. \$500 million multi-parcel retail finance projects
- Represented private equity investor in acquisition of military multi-family housing acquisition with subordinated debt structuring and managed litigation against a developer for failure to install certain above ground water facilities

Gust Rosenfeld, LLP | Phoenix, AZ |

2005 - 2006

Senior Associate – Real Estate Transactions

Negotiated and documented complex commercial real estate acquisition and development of Wal - Mart super centers in the Western United States, along with negotiating and drafting Wal-Mart ground leases and first corporate regional office leases; managed all title, survey, environmental due diligence and closing and represented Detroit Fire & Police in the acquisition of the American Express Phoenix campus and negotiated various retail leases for franchisers (Practice Transition)

Bowman & Brooke, LLP | Phoenix, AZ |

2003 - 2005

Senior Associate – Medical Malpractice and Commercial Litigation

Managed all stages of litigation through trial for private and state-run hospitals and medical practices in medical negligence cases, also represented major Detroit auto manufacturers in auto defect and warranty cases and commercial litigation for financial institutions. **Accomplishments:**

- defense verdict for anesthesiologist – multi-million-dollar exposure – second chair
- won multiple summary judgment motions for General Motors Corp. in product liability cases
- obtained summary judgment for a GM in a \$1.9 million breach of indemnity case and won 9th Cir. appeal

Arizona Department of Commerce | Phoenix, AZ |

2000 - 2002

Staff Attorney – Public Finance

Responsible for negotiating and drafting statewide economic development public finance transactions. **Accomplishments:**

- management of statewide economic development regulatory affairs and bill drafting to develop new economic development financing programs - managed monthly meetings with state legislative agents and providing regulatory reporting
- managed the states SBIR federal grant and financing programs,
- managed the structured finance of commercial real estate projects for large scale corporate location developments with public and private joint venture agreements,
- structured financing of the federal bailout America West Airlines, restructured credit facility for the Dial Corp., and performed the financing of the Translational Genomics Research Institute (TGEN),
- performed structured the buy-out of the Arizona Stock Exchange. (Departure due to change in government administration)

Bar Association Leadership

President - Maricopa County Bar Association (MCBA) – Phoenix, Arizona

2005 - 2006

Served as the board of director's volunteer executive officer responsible for the oversight of the organization's 12 employees, 6,000 membership and \$4 million- dollar budget

Vice President - Maricopa County Bar Association (MCBA) – Phoenix, Arizona

2004 - 2005

Treasurer - Maricopa County Bar Association (MCBA) - Phoenix, Arizona

2003 - 2004

Professional Summary

- Seasoned professional educator, researcher, trainer, and facilitator; Public Health expert, with solid leadership experience, comfortable building and sustaining relationships, including extensive experience in community-based participatory research and community engagement, facilitation and training. Experienced in administrative and academic functions including: developing, implementing, and evaluating public health projects, reviewing and interpreting scientific data, computer skills, delivering effective and dynamic presentations, seasoned in delivering educational and program initiatives; effectively articulates the organization's features and benefits.
- Accomplished educator of 20+ years, experienced in delivering complex information in a simplified manner for a positive learning environment, research experience, comfortable with interdisciplinary and cross-collaboration with internal and external partners with proven experience in navigating public health policy and legislative processes, values meaningful collaboration, and has excellent interpersonal and diplomacy skills.
- Values the importance of providing positive and collegial professional service for an efficient and low stress work environment; Experienced in scientific writing; program implementation and evaluation; personable, coachable, self-starter, with easy-integration in a multicultural environment, excellent team player, intellectually curious, solid written and verbal communication; and able to identify an issue and collaborate with partners to identify, implement, communicate, and train solutions.

Dynamic Presentation and Development

- Designed and conducted over 100 local, state and national presentations on leadership development, government relations and policy, program development, communication, collaboration, health promotion, behavior change, nutrition, physical activity, diversity in health, key influencers in diverse populations, cardiovascular disease disparities, breast-feeding practices education and awareness. Continuously asked to make additional presentations.
- Published articles and newsletters on health literacy, community health clinics, health literacy, obesity and physical activity, and breast-feeding practices among international, diverse women communities, resulting in requests to make international presentations and facilitate workshops on these and other topics.
- Designed, developed and facilitated public health seminars for local, state and national nonprofit organizations focusing on infectious disease prevention, community engagement, community advocacy, and other related topics.

Training and Education

- Delivered international leadership strategies for research and development in health literacy in Abu Dhabi and Dubai.
- Facilitated Women's Leadership Training Institute for more than 200 participants in community-based and faith-based organizations nationwide, while representing the National Minority AIDS Council
- Developed research on public health policy, evaluated past public health legislation and related activity to formulate future health policy on national health insurance for the United States House of Representatives
- Managed a legislative team to conduct policy development activities on health disparities, education and foreign relations related to the Caribbean and Latin America, on behalf of the United States House of Representatives
- Monitored key federal legislative, budgetary and regulatory issues related to health care policy affecting communities of color, with a focus on health promotions programs in marginalized communities
- Developed research strategies to address community health centers in communities most affected by CoVID-19, to improve the built environment, and submitted publication to BMC Public Health

Consulting Services

- Managed a small team of consultants to execute leadership projects related to public health and government relations, collaboration, and grant writing, for local and state agencies
- Proven ability to gain institutional support for health initiatives in corporate settings by transforming concepts into actionable, sustainable programs
- Gained confidence of local, state, and national public health stakeholders to provide technical leadership for component design, qualification and production of projects
- Developed public health graduate research and internship program, to increase diversity in the U.S. public health workforce

Education

- Dr.P.H., Behavioral Public Health, Morgan State University, Baltimore, MD.
- M.P.H., General Public Health, Morgan State University, Baltimore, MD.
- B.S., Physiology, San Francisco State University, CA.
- Certificate – Teaching Online; QM Coordinator; QM Rubric, Quality Matters
- Certificate – Mixed-Methods Research, Harvard University Clinical and Translational Science Center

Key Skills and Competencies

• Evidence-based Research	• Creative Problem Solver	• Cross-functional collaboration
• Skilled in Scientific Writing	• Organizational Skills	• Time Management Skills
• Solid Leadership Skills	• Transformative Leader	• Presenting / Public Speaking

Career History

Morgan State University, Baltimore, MD Adjunct Faculty, Public Health Program Course Developer, Morgan Online Programs	2021 – Present
All Saints University College of Medicine Instructional & Curriculum Designer, Master of Public Health Program	2020 – 2021
Zayed University, Abu Dhabi, UAE Assistant Professor, Public Health Department, College of Natural and Health Sciences	2015 – 2019
Office of the Governor, State of Maryland	2012 – 2016
Morgan State University, Baltimore, MD Lecturer, Public Health Program	2012 – 2013
The Bryant Group, LLC Public Health Consultant/Trainer	2008 – 2012
National Minority AIDS Council Policy Advisor	2008 – 2010
United States House of Representatives Legislative Assistant	2003 – 2007

Professional Memberships & Awards

- Florida Public Health Association
- Member, American Public Health Association
- Member, International Health Literacy Association
- Member, UAE Tobacco Control Research Consortium, Public Health Research Center, New York University, Abu Dhabi
- Faculty Scholarship in Research, Zayed University, 2018
- Certificate of Participation, Tawam Hospital 1st Nursing Case Management Conference, 2018
- Certificate of Participation, 6th Asian Health Literacy Association Conference, Taichung, Taiwan, 2018
- Certificate of Appreciation – 6th SEHA International Nursing, Midwifery & Allied Health Conference, Abu Dhabi, 2017
- Certificate of Participation – 5th Asian Health Literacy Association Conference, Kuala Lumpur, Malaysia, 2017
- Annual Research Forum Public Health and Nutrition, Zayed University, Abu Dhabi, UAE, 2017
- Certificate of Appreciation – Public Health Think Tank, New York University, Abu Dhabi, 2017
- Certificate of Appreciation – 3rd Homecare, Rehabilitation & Long-term Care Conference, Rosewood Hotel, Abu Dhabi, 2016
- Certificate of Participation – 6th National Women's Health Conference, Al Rahba Hospital, 2015

Publications (Available upon request)