

Adrian L. Epps, Ed.D.

EDUCATION

Clark Atlanta University, Atlanta, GA

Doctor of Education, Education Leadership, 2007

Emory University, Atlanta, GA

Master of Education, Science Education, 1996

Bachelor of Arts, Chemistry; Minor – African & African-American Studies, 1989

Georgia State University, Atlanta, GA

Education Leadership Certification Program, 1999

Alternative Teacher Certification Program, 1991

PROFESSIONAL EXPERIENCE

KENNESAW STATE UNIVERSITY

A member of the University System of Georgia, Kennesaw State University is a comprehensive regional university in northwestern metropolitan Atlanta with more than 40,000 students across 12 academic college.

Interim Dean, Bagwell College of Education 05/20 - Present

- Provide strategic direction to the academic units and college-wide leaders in maintaining, creating, and building high-quality undergraduate and graduate academic programs.
- Provide oversight and management of the College's day-to-day operations.
- Ensure the overall academic quality, including teaching, research, service, assessment, and accreditation.
- Facilitate and achieve key objectives of the BCOE within the framework of KSU's strategic plan and roadmap.
- Guide academic innovation and curricula revision and promote new programs and partnerships within the college, across the university, and with external entities.
- Lead the Educator Preparation Provider (EPP) unit at KSU, where faculty in BCOE and across five colleges collaboratively offer teacher preparation programs.

- Build partnerships with P-12 schools to foster collaboration between the university and P-12 schools.
- Develop relationships with corporate, community, civic, not-for-profit organizations, and philanthropic individuals to garner resources for educator successes.
- Encourage faculty and staff development by staying apprised of the technological and pedagogical changes and innovations in the workplace and classroom.
- Lead successful academic planning and implementation for undergraduate, graduate, and online courses and degree programs.

Interim Associate Dean & Special Assistant to the Dean, Bagwell College of Education 01/20 – 04/20

- Assist in providing strategic direction to the department chairs, center directors, and other college-wide leaders.
- Provide co-leadership in the oversight and management of the College's day-to-day operations.
- Assist in ensuring the overall academic quality, including teaching, research, service, assessment, and accreditation.
- Influence academic innovation and curricula revision and promote new programs and partnerships within the college, across the university, and with other entities.
- Support and assist leading the Educator Preparation Provider (EPP) unit.
- Build partnerships with P-12 schools to foster collaboration between the university and P-12 schools.
- Encourage faculty and staff development by staying apprised of the technological and pedagogical changes and innovations in the workplace and classroom.

Associate Dean, College of Science and Mathematics, 02/07 – 08/19

- Provide strategic leadership support to programmatic activities leading to achievement of the college's mission
- Provide strategic guidance to enhance undergraduate and graduate degree programs that lead to improved student success.
- Provide supportive leadership on improving college climate on diversity and inclusion.
- Lead multiple university initiatives to increase the production of science and mathematics K-12 teachers
- Manage budget and resource allocation for programs, grants, and contracts
- Provide strategic direction for College Mentor Protégé Undergraduate Research Program
- Support external funding of strategic college initiatives and research activities via governmental and corporate grants and contracts

- Represent college and university at internal, external, and community functions
- Lead college faculty and staff awards process
- Coordinate committee assignments for university and college level committees for faculty and staff members
- Chair college undergraduate student scholarship selection committee

Director, Advancing the Teaching Of Mathematics & Science (A.T.O.M.S.) Center, 4/10 – 6/16

- Lead and provide strategic direction to the Professional Teacher Education Unit faculty, administrators and P-12 partners in accomplishing the Center's mission and goals.
- Secure external funding to support the recruitment, progression, and retention of K-12 science and mathematics teachers.
- Deliver and facilitate professional development seminars for existing K-12 and university level science and mathematics educators
- Develop and manage multiple center budgets
- Supervise all center professional staff members, including selection, performance reviews, and professional development
- Lead CollegeBoard Advanced Placement Summer Institute
- Lead A.T.O.M.S. CENTER Faculty Fellows program

**DALTON STATE COLLEGE
OFFICE OF ACADEMIC AFFAIRS**

Dalton State College is an undergraduate institution in the University System of Georgia with approximately 5,000 students, offering both baccalaureate and two-year degree programs. The College is nestled in the picturesque foothills of Northwest Georgia with easy access to the metropolitan areas of Chattanooga, Nashville, and Atlanta. Classified as Georgia's 1st Hispanic Serving Institution, Dalton State is developing as a leader in undergraduate education with winning athletic teams and student housing as well as strong academic programs.

Interim Provost and Vice President of Academic Affairs, 08/19 – 01/20

- Serves as the Chief Academic Officer for all academic areas and academic functions of the College
- Manages and oversees faculty, academic programs and academic support offices, degree/certificate programs, and library activities as well the Gilmer Campus.
- Develops and recommends academic affairs policies, plans, and procedures.
- Manages student outcome assessment, program review, and program accreditation processes.
- Supports institutional SACSCOC accreditation activities.
- Oversees and guides the development and implementation of annual goals and outcomes for academic units; evaluates progress toward goals.

- Coordinates with Schools and academic departments to manage class schedules, class enrollments and course loads of teaching faculty with fiscal responsibility.
- Encourages and supports the professional development, service and scholarly activities of the faculty.
- Collaborates with Student Affairs to integrate academic and co-curricular offerings within a cohesive educational program.
- Develops and maintains working relationships with all areas of the College.
- Provides leadership and support to the deans to meet and exceed enrollment targets, retention rates, and graduation rates and to ensure mission-driven academic objectives are achieved.
- Supports enrollment management initiatives and innovations in programs and methods of delivery.
- Coordinates out-of-classroom learning, learning environments, distance learning, and support services for students.
- Coordinates student success and retention activities for a diverse student population.
- Provides leadership and direction for the development and recommendation of a budget for the Office of Academic Affairs.
- Manages budget within defined management standards.
- Attends University System of Georgia meetings and events on behalf of Dalton State.
- Responds to Board of Regents initiatives and requests for information.
- Cooperates and collaborates with the Executive Cabinet to achieve institutional goals.
- Represents the College as needed within the institution and the community.
- Engages in the shared governance of the College, especially through the Faculty Senate and related committees.

GEORGIA PROFESSIONAL STANDARDS COMMISSION

Created in statute by the Georgia General Assembly, the Georgia Professional Standards Commission mission is to build the best prepared, most qualified, and most ethical education workforce in the nation. It oversees Educator Certification, Educator Preparation and Educator Ethics for the State of Georgia.

Commissioner, 03/10 – 06/15

- Appointed by the Governor in March 2010 and reappointed in July 2011.
- Uphold oath of office and the oath of allegiance to the federal and state constitutions.
- Establish, implement, and enforce State of Georgia educator certification, ethics and preparation rules, which are representative of the public interest.
- Provide guidance in determining appropriate penalties for educators who violate professional education standards.
- Review, approve, and monitor all K-12 educator preparation program providers in Georgia

- Serve and chaired the Educator Preparation Standing Committee
- Member representative, Joint Education Boards Liaison Committee of the Alliance of Education Agency Heads

ATLANTA BOARD OF EDUCATION

The Atlanta Public School District is a SACS-accredited local educational agency responsible for educating over 50,000 students with the city of Atlanta, Georgia.

Office of Mathematics & Science Initiatives, Atlanta Public Schools

Director, 7/01 – 02/07 (Executive Level of District's Instructional Leadership Team)

- Serve on Superintendent's Expanded Cabinet Team and Instructional Leadership Team charged with management and oversight of instructional programs and district operations.
- Project Director for the Atlanta Systemic Initiative funded by the National Science Foundation (NSF). Responsibilities include executive direction of initiative, fiscal management, implementation of key drivers of the grant including partnership development, curricular management and development, professional development, student program development, and evaluation and assessment. *Funding: \$15 million over 7 years.*
- District coordinator for the Problems and Research to Integrate Science and Mathematics NSF funded GK-12 grant in partnership with Emory University, DeKalb County Schools, Fulton County Schools, and City Schools of Decatur. Responsibilities include fostering a partnership and relationship between secondary science teachers and Arts and Science Graduate School students to integrate problem-based learning strategies into the high school curriculum. *Funding: \$1.5 million over 3 years.*
- District coordinator for the Urban Mathematics Educator Program (UMEP), funded by NSF, which focuses on increasing the number of high-quality secondary mathematics teachers who seek jobs in urban school districts. Partnership between Georgia State University, Atlanta Public Schools, and DeKalb County Schools. *Funding: \$470,000 over 3 years.*
- District coordinator for two Georgia Department of Education Mathematics and Science grants. Responsibilities include managing daily operations and implementation of major strategies of the grant. *Funding: \$200,000+*
- Lead strategic initiatives to improve the mathematics and science instructional program including managing unit resources and personnel to effectively implement the goals/objectives and critical action components of multiple
- Project Manager for the design of the School of Health Science and Research. Responsibilities included providing executive leadership to the design team

for the creation of one of four new instructional schools at Carver High School.

- District Business Owner for the design, procurement, and implementation of \$2 million Instructional Management System. Responsibilities included providing executive leadership to implementation project managers.
- Developed the Science and Mathematics Summer Enrichment Academy, a program that provides student enrichment in the areas of science, mathematics and technical writing, and high school teacher professional development in conjunction with the Physics, Chemistry, Biology, Mathematics, and English faculty at Spelman College.
- Developed and advanced strategic partnerships and collaborations with external stakeholders including the University System of Georgia P-16 Office, Georgia Department of Education, National Science Foundation, Georgia Aquarium, Zoo Atlanta, Fernbank Science Center, Fernbank Museum, Atlanta Botanical Garden, and regional Institutions of Higher Education.

Partnership for Reform in Science and Mathematics, University System of Georgia Board of Regents and Atlanta Public Schools

Metropolitan Atlanta Co-Principal Investigator and P-12 Coordinator, 10/03 – 02/07

- Significantly involved in securing National Science Foundation (NSF) funded grant that includes seven University System of Georgia institutions and fourteen Georgia P-12 school districts.
- Member of the Statewide Leadership Management and Oversight Team.
- Responsibilities include managing daily operations and implementation of major strategies of the grant including fiscal management, professional development, student enrichment programs, and evaluation and assessment.
Funding: \$34.6 million over 5 years for four regions; \$7 million over 5 years for the Metro Atlanta Region (Atlanta Public Schools, Georgia State University and Georgia Tech).

Office of Deputy Superintendent for Instruction, Atlanta Public Schools

*Special Assistant and Coordinator of Special Projects, 7/00 – 7/01
(Executive Level of District's Instructional Leadership Team)*

- Supported the instructional needs of all district schools in the areas of social studies, English/language arts, career technical education, special education, mathematics, foreign languages, arts, sciences, physical education and athletics
- Developed the annual Superintendent's Convocation, which recognized the academic achievements and goal attainment of individual elementary, middle, and high schools

- Designed and implemented the district's differentiated supervision of schools model, which determined the oversight of individual school strategic management and monitoring.
- Liaison to multiple community and governmental agencies on behalf of the Superintendent and Deputy Superintendent, including the Emory University Board of Visitors, Community Intown Neighborhood Schools, North Atlanta Parents for Public Schools, the Atlanta Parent Teacher Association, Georgia Association of Educators, and the Georgia Federation of Teachers.
- Responsible for the instructional requirements of schools as Project Management team leader in the construction and/or renovations of new schools and other instructional facilities.
- Member of district's instructional leadership team

Parks Middle School, Atlanta Public Schools

Assistant Principal, 12/99 - 6/00

- Responsible for curriculum and program development and evaluation.
- Delivered professional development seminars for new and veteran teachers in all academic disciplines.
- Development and implementation of school restructuring programs, consensus and team building models, interdisciplinary teams and shared decision-making.
- Provided feedback on evaluation of programs.
- Evaluation of faculty and staff performance.
- Responsible for the safe operation of the physical plant and the general welfare of all students, staff, parents and patrons on or about the school site.

Professional Development Department, Atlanta Public Schools

Liaison Specialist II, 10/99 - 7/00

- Professional Development liaison to the High School Division Office and to all eleven high schools.
- Professional Development liaison to the Atlanta Systemic Initiative.
- Organized and managed professional development for schools.
- Provided professional development workshops for teachers.
- Co-developed an administrator leadership development process and program.
- Coordinated the teacher certification process.
- Assisted with the development of the new teacher mentorship process and program.
- Sustained involvement with the development of the new teacher course of study cycle.

Informational Services Division, Atlanta Public Schools

Instructional Technology Specialist, 6/98 - 10/99

- Developed Resident Technical Assistant program for all APS High Schools.
- Developed and conducted appropriate in-service experiences for a cross-section of the Atlanta Public Schools faculty and staff.
- Provided technical assistance to local schools to ensure compliance with state, system and local technology initiatives and plans.

TEACHING AND MENTORING EXPERIENCE

Professor of Educational Leadership, Department of Educational Leadership, Kennesaw State University Bagwell College of Education, 2007 – Present

- Multicultural and International Education, EDL 7740
- Capstone Experience and Portfolio, EDUC 7797
- Vision and Governance, EDL 8810
- Managing the Physical and Fiscal Environment, EDL 8820
- Curriculum, Instruction & Assessment, EDL 8830
- Intercultural Communication & Global Learning, EDL 8300

Frederick Douglass High School, Atlanta Public Schools System

*Physical Science, Chemistry, and Advanced Placement Chemistry Teacher, 8/89
- 6/98*

- Science, Engineering, Communication, and Mathematics Education (SECME) Program Co-Coordinator
- Technology Committee Co-Chairperson
- Internet Club Advisor
- Science Fair Coordinator
- Atlanta City Fair Science Safety Review Committee Chairperson
- Science Department Safety Committee Chairperson
- Cross Country Track Coach
- Tennis Coach

Georgia State University, Spring 98

Student Teacher Mentor

- Responsible for training and instructing student teachers on instructional tools and teacher management skills.
- Modeled instructional best practices in a K-12 classroom.

Emory University, 5/95 - 6/96

Graduate Teaching Assistant and Student Teacher Mentor

- Responsible for assisting in the training and instructing of twenty student teacher interns.

- Led weekly workshops and classes on instructional tools and teacher management skills.
- Modeled instructional best practices in a science K-12 classroom.

Emory University Hughes Science Center, Atlanta, GA
Georgia Industrial Fellowship for Teachers (GIFT) Fellow,
Summers of 1992, 1993 & 1995

- Developed instructional materials that integrated physics, biology, chemistry, and physical science concepts with problem-based learning cooperative and collaborative learning frameworks.
- Developed curriculum materials for a general science course.
- Provided guidance as a facilitator to other GIFT Fellows.
- Collaborated in the successful procurement of several grants related to mathematics and science.

Alonzo Crim Comprehensive High, Atlanta, GA 8/90 - 6/91
Evening School Mathematics Teacher

- Algebra and Pre-Algebra evening school instructor.

PUBLICATIONS

B. Edwards, D. Williams, K. Kuhel, and A. Epps (2018). Developing A Culturally Responsive Teacher Identity. In J. Leonard, A. Burrows, and R. Kitchen (Eds). *Recruiting, Preparing, and Retaining STEM Teachers for a Global Generation*. Sense Publishing – Book Chapter.

Epps, K. Epps, A. and Campbell, J. (2015) “A Framework For Identifying Factors To Consider When Implementing An Academic Program At A Satellite Campus”. *Academy of Educational Leadership Journal*. Vol19, No. 2: 51-65

Tubbs, E., Epps, A., & Heard, M. (2011) Principal’s Preparation program: Managing the learning Environment Using ELCC Standards. *Contemporary Issues In Education Research* Vol 4, No. 4.

Epps, K. and Epps, A. (2010) “*Assessing the Level of Curriculum and Scholarship Diversity in Higher Education*”, *Academy of Educational Leadership Journal*, Vol 4, No. 4

Epps, A. (2010), “*The Impact of Fiscal Resource Allocation to Schools Based on a Differentiated Supervision Model*”, *Academy for Educational Leadership Journal*, Vol 4, No. 4

PRESENTATIONS

Lott, E., Sammataro, D., Epps, A., Kerouac, P., “High-Impact Signature Work in Advanced Placement: Keeping the Vibe Alive”. CollegeBoard Forum Conference. Washington, D.C. November 6, 2019.

Lott, E., Sammataro, D., Epps,A., Kerouac, P., “Keeping the Vibe Alive: AP Innovations and High Impact Practice”. CollegeBoard Advance Placement Annual Conference. Orlando, FL July, 19, 2019.

Epps, A. “Nurturing College Readiness for Underrepresented Students through Advanced Placement”. New York City Schools AP For All Initiative. New York, NY. May 15, 2019

Epps, A. “Nurturing College Readiness for Underrepresented Students through Advanced Placement”. New York City Schools AP For All Initiative. New York, NY. February 7, 2019

Epps,A., Kerouac, P., Lott, E., Sammataro, D., “Blazing New HIP Trails in Secondary to Postsecondary Transitions”. American Association of Colleges and Universities 2019 Annual Meeting: Reclaiming the Narrative on the Value of Higher Education. Atlanta, GA, January 25, 2019.

Reese, S., Anderson, M., Bell, M., Callahan, K., & Epps, A. “Poster Presentation: College of Science and Mathematics Integrative Learning Vision”. 2018 American Association of Colleges and Universities Institute on Integrative Learning and Signature Work hosted by Boston University. Boston, MA July 2018

Reese, S., Anderson, M., Bell, M., Epps, A. & Van Brackle, L. “Predicting Pathways for Success in STEM Gateway Courses”, 2016 Summit for Transforming STEM Teaching in Higher Education. Boise, ID, April 15, 2016.

Epps, A. “Georgia School System Reform Models”. Kennesaw State University Performance Based Educational Leadership Seminar. March 2015

Epps, A. “Belief Systems: Can All Kids Learn?”, Cobb Education Consortium Annual Retreat, November 2014-2016.

Hill, D., Epps, A., & Andrews, S. “Panel: Educator Licensure and Certification Changes in Georgia”. Council of Chief State School Officers - Network for Transforming Educator Preparation Annual Conference”. Tiburon, CA June 2014.

Henson, K., Chance, L., and Epps, A. “Educator Program Accountability”. Board of Regents of the University System of Georgia meeting. January 2014.

Epps, A. “Challenging Your Beliefs on Student Ability”, Cobb Education Consortium Retreat, November 2013.

Epps, A., Cabral, V. and Severin, E. STEM Professional Development. UNITAR/CIFAL Atlanta Roundtable: “Fostering Latin American Comparative Advantage through Learning Innovation”. Washington, DC. April 25, 2013.

Epps, A. and Brown, T. “How to Get Your Grant On!” National Alternative Education Associate Annual Conference. Pre-Conference workshop Atlanta, GA. February 6, 2013.

Panel Moderator, STEM Certified Schools Teachers Panel. Exploring STEM Schools Designs State Conference, Kennesaw State University, Kennesaw, GA, January 31, 2013.

Arancibia, V., Epps, A., and Thompson, C. “Panel III: Public –Private strategies to develop a high-quality teacher workforce”. Americas Education Forum: Promoting Innovation through Mathematics and Sciences Education in the Americas. Cali, Colombia. October 26, 2012.

Williams, D., Edwards, B., Kuhel, K., and Epps, A. “*Development of Culturally Responsive Dispositions in Pre-Service Mathematics Teachers*”. Southeastern Regional Association of Teacher Educators 58th Annual Conference. Savannah, GA. October 28, 2011.

Kuhel, K., Williams, D., Edwards, B., & Epps, A. (2010, October). *Preparing mathematics teachers for ALL students: An innovative approach*. Poster presented at the annual Georgia TESOL Conference, Atlanta, GA.

Epps, K. and Epps, A. “Assessing The Level Of Curriculum And Scholarship Diversity In Higher Education: One School's Story, Allied Academies Summer International Conference, July 2009

Epps, A. “*Effectiveness of a Differentiated Supervision Model in Systemic Resource Allocation*”, Allied Academies Spring International Conference, New Orleans, Louisiana, April 9, 2009.

Epps, A. “Giving Schools What They Need When They Need It To Improve Student Performance”, Teaching and Learning Conference, San Antonio, Tx, March 18, 2009

Epps, A. “Addressing the STEM Challenge”, The Renaissance Group Fall Conference 2008, Washington, DC, October 6, 2008

Keynote Speaker for Benjamin Banneker Scholars Program, Benjamin Banneker National conference, April 2007.

Patterson, N, Roberts, R and Epps, A. “PRISM Advanced Academy for Future Teachers”, Mathematics and Science Partnership Learning Network Conference Invitation, Washington, DC, January 30, 2006.

Dzengie, A and Epps, A. “Learning Walks”, Invitational Urban Indicator Data and Evaluation Workshop, Fish Camp, CA, March 18, 2004.

Epps, A. “Mathematics and Science Knowledge Inquiry Leadership Program”, Invitational Urban Indicator Data and Evaluation Workshop, Atlanta, GA, June 6, 2003.

Epps, A. “Monitoring Mathematics Pedagogy in the Atlanta Public Schools”, Invitational Urban Indicator Data and Evaluation Workshop, Atlanta, GA, June 7, 2003.

Epps, A. “Mathematics Instructional Audits”, Invitational Urban Indicator Data and Evaluation Workshop, Atlanta, GA, June 6, 2003.

Epps, A. “Strategies for Closing the Achievement Gap”, Invitational Systemic Initiative Conference, March 15, 2002, Washington DC.

Epps, A. “Lessons From the Field”, Urban Superintendents Program Project Director’s Institute Conference, Washington, DC, November 22, 2002.

“Getting a Piece of the Pi”, Keynote speaker, Dekalb County Science and Engineering Fair, February 10, 2011.

“Overview of Atlanta’s Mathematics and Science Initiatives”, Council of Intown Neighborhoods and Schools Meeting, February 14, 2007

“Algebra: The Gateway”, Atlanta Board of Education Committee of the Whole and Legislative Meeting, June 3, 2003.

GRANTS, CONTRACTS AND DEVELOPMENT

PI, Kennesaw State STEM Student Success Initiative IV, \$225,000 (2019-2021) funded by University System of Georgia STEM Education Improvement Program.

PI, USG STEM Initiative IV Sector Leader grant, \$35,000. 2019-2021.

Co-PI, Howard Hughes Medical Institute Inclusive Excellence Program. \$1,000,000 funded July 2018 through 2023.

PI, Kennesaw State STEM Student Success Initiative, \$525,000 (2016-2019) funded by University System of Georgia STEM Education Improvement Program.

Co-PI, National Science Foundation funded Peachstate LSAMP subaward (2017-2022) \$720,000 total for both Marietta and Kennesaw campuses.

PI, Kennesaw State STEM Pathways, \$5,000 (2016-2017) funded by University System of Georgia STEM Education Improvement Program.

Director of the ATOMS Center Sales and Services Account, which includes revenue generated from professional development activities including conferences, workshops and symposiums. Revenue generated between 2010-2016 equates to \$752,986.25.

PI, Board of Regents Contract for the University System of Georgia STEM Assessment, 2012, \$50,000

Co-PI, Lockheed Martin donation in support of ATOMS Center and Department of Mathematics Teachers Circle and Kennesaw Women in Mathematics, \$30,000, 5/2014

Co-PI, STEM Inventors Academy, funded by the Georgia Governors Office of Student Achievement in January 2012. The funding was later declined at the request of the partnering school district. \$50,000.00

PI, Gwinnett County Public Schools Lead Coaching Program \$63,525.00 9/15/2011

Co-PI, National Science Foundation funded Louis Stokes Alliance for Minority Participation sub-awards with the University of Georgia Strengthening the STEM Pipeline in the Peach State: Recruitment, Retention and Research \$495,469.00 from 2011-2016

Co-PI, Recruiting and Retaining Teacher Leaders in Physics and Chemistry, Noyce Track 2, Funded 2010-2015, \$2,875,925.00

Co-PI, Increasing Mathematics Teaching for All Students, National Science Foundation Robert Noyce Program, Funded 2009-2014, \$896,765.00

Co-PI, Kennesaw Teacher Recruitment Initiative in Physics and Chemistry, National Science Foundation Robert Noyce Program, Funded 2007-2012, \$899,601.00

Co-PI Metro Atlanta Regional, Partnership for Reform in Science and Mathematics, National Science Foundation Mathematics and Science Partnership Program, \$35,224,871.00 (\$7.0 million for the Atlanta Region). Note: Assisted in the development of the full proposal and part of 5-member team responsible for final presentations, which led to securing funding.

Atlanta Urban Systemic Initiative, NSF Urban Systemic Initiatives Funded in 1999, \$15,000,000.00; Atlanta Public Schools, Georgia Tech, Spelman College, Morehouse College; Project Director and Co-Principal Investigator, 07/01-12/06

Other Grant Related Activities

Problems and Research to Integrate Science and Mathematics GK-12 Program funded by National Science Foundation, Emory University, DeKalb County Schools, Fulton County Schools, and City Schools of Decatur; District Coordinator 7/05-2/07

District Coordinator, Urban Mathematics Educator Program (UMEP) Noyce Program, funded by National Science Foundation, Georgia State University, Atlanta Public Schools, and DeKalb County Schools;

PROFESSIONAL SERVICE & PARTNERSHIP ENGAGEMENT

Boards and Advisory Boards

- CollegeBoard - National Academic Assembly Council Member- December 2016 – Present;
 - Chair-Elect – 2019-2021;
 - Board of Trustees appointment scheduled 2021-2025.
- Georgia Association of Colleges of Teacher Education Executive Board, June 2020- Present.
- Georgia Department of Education – Alternative and Non-Traditional Education Advisory Board – August 2020- Present.
- Environmental Education Alliance of Georgia Board of Directors, May 2020 – Present.
- Georgia Women of Achievement Board of Trustees, 2019 – Present.
- North Atlanta High School - School Governance Team – Community Member, 2018 - Present
- Atlanta Science Festival Board of Advisors, 2012 – 2017.
- State Commissioner to the Georgia Professional Standards Commission, 2010 – 2015.
- CIFAL Atlanta Education Advisory Board, a unit of United Nations Institute for Training and Research, 2012- 2015
- Georgia Department of Education, STEM Advisory Board, 2011-2016
- Kennesaw State University African-American Male Initiative Advisory Board, 2008 - 2012
- Benjamin S. Carson Scholarship Foundation, Atlanta Governing Board Member, 2004 – 2008
- CyberTech – ITEST Advisory Board, 2007- 2008
- Georgia Institute of Technology CEISMC, Georgia Intern Fellowship for Teachers (GIFT) Advisory Board Member, 2003 - 2016
- Emory University School of Education Advisory Group Member, 2005 - 2007
- Scitrek Museum Challenger Learning Center Advisory Board, 2003 – 2005

Community Engagement, National Service and State Service

- National Science Foundation EHR Panelist, February 2020.
- University System of Georgia Teacher Preparation Advisory Committee, Spring 2020 – Present.
- CollegeBoard 2019 Forum Program Planning Committee, National Conference.
- University System of Georgia STEM Initiative IV Comprehensive Universities Sector Leader, 2019 – Present.
- CollegeBoard 2018 Forum Program Planning Committee, National Conference.
- Council of College of Arts & Sciences Associate/Assistant Deans Committee Chair, 2017 – 2018; Member 2008 – 2019.

- Council of College of Arts & Sciences Minority Deans Committee, Member 2008 – 2019.
- Council of College of Arts & Sciences Cultural Diversity Committee Member 2008 - 2019
- National Science Foundation INCLUDES Program Review Panelist – April 2016
- National Science Foundation Louis Stokes Alliance for Minority Participation Review Panelist – January 2016
- National Science Foundation EHR Review Panelist – January 2016
- National Science Foundation EHR Review Panelist – January 2016
- USG STEM Education Task Force. May 2012- Present.
- Educator Preparation Standing Committee Member for Georgia Professional Standards Commission, March 2010-2015
- Chair, Educator Preparation Standing Committee, Georgia Professional Standards Committee. May 2012 – 2014
- Georgia Joint Education Boards Liaison Committee in affiliation with the Alliance of Education Agency Heads, September 2010 - 2015
- Georgia STEM Conference Advisory Board, 2012 – 2014
- Chair, Annual Awards Committee of the Georgia Intern Fellowship for Teachers (GIFT), 2011-2014.
- GaPSC Preparation Program Effectiveness Measures Task Force, 2012-2013
- GaPSC Tiered Certification State Task Force, 2012- 2014
- University System of Georgia Preparation Program Assessment Team member, 2013
- Georgia STEM Education Advisory Board. 2011- Present
- Steering Committee, American Chemical Society Chemistry Teacher Education Consortium, 2011
- National Science Foundation Mathematics and Science Partnership Review Panelist – December 2010
- National Science Foundation DRK-12 Review Panelist – March 2010 and February 2011
- Georgia Teacher Quality Program Reviewer – Spring 2009 and Fall 2010
- University System of Georgia Educator Preparation Academic Advisory Committee (2010-2011 Chair), 2007-Present
- University System of Georgia Arts & Science Academic Advisory Council (2010-2011 Chair), 2007-Present
- Program Committee Member for the 2010 Georgia Council of Teachers of Mathematics Annual Conference
- Georgia Professional Standards Commission Science and Mathematics Endorsement Task Force, 2009
- Session Chair, Teaching and Learning Conference, San Antonio, Texas, 2009
- National Science Foundation US Presidential Awards for Excellence in Science and Mathematics Teaching Evaluation Committee, 2008
- Board of Regents Online MAT Consortium Steering Committee, 2008 - Present

- Georgia Professional Standards Commission Math and Science Alliance Task Force, 2008
- National Science Teacher Association Conference Planning Member, 2004

University and College Level Service

- College of Science and Mathematics Diversity and Inclusion Committee, Chair and Member, 2016 – 2019.
- Georgia Youth Science and Technology Centers Advisory Board Liaison, 2007- 2019
- Kennesaw State University QEP Development Team, 2016 - 2017
- Centers and Institutes Committee – Chair and Member, 2016- 2019
- Educational Leadership Department Faculty Council, 2013- 2019
- Department of Mathematics, Mathematics Education Clinical Assistant Professor Search Committee participant, 2015-2016
- Department of Educational Leadership, Assistant/Associate Professor Search Committee participant, 2015-2016, 2016-2017
- Department of Educational Leadership, Assistant/Associate Professor Search Committee participant, 2015-2016, 2016-2017, 2017-2018
- Centers & Institutes Task Force Member, Spring 2015
- GYSTC Advisory Board Liaison 2009- Present
- Woodrow Wilson STEM Teacher Grant team member 2014- 2015
- Cobb Education Consortium Steering Committee, 2011-2017
- Focus on Transfer Student Committee, Spring 2011
- KSU Head Basketball Search Committee Member, 2011
- Search Committee participant- BCOE Associate Dean for Graduate Programs (co-chair); Department of Educational Leadership Chair; and KSU Head Basketball Coach, 2010 -2011
- Department of Athletics Mentor for KSU Basketball Team Members, 2009- Present
- Kennesaw State University Sponsored Programs Advisory Council Member, 2007 - 2012
- Kennesaw Center for Teacher Development in Science & Mathematics Governing Task Force, 2009
- Kennesaw State University NCAA Self-Study Compliance and Rules Committee, 2008
- Black Faculty Caucus member, 2007- Present
- Department of Chemistry and Biochemistry Faculty Search in Chemistry Education, 2008 -2009
- Department of Biology and Physics Faculty Search in Biology Education, 2008 -2009
- American Association of Colleges of Teacher Education KSU Institutional Representative, 2007-2012
- Search Committee Member, Vice President for Research and Dean of the Graduate School (Kennesaw State University), 2008-2009

- Search Committee Member, Dean of Bagwell College of Education (Kennesaw State University), 2008-2009

HONORS, ACHIEVEMENTS, or RECOGNITIONS

- Who's Who in Black Atlanta, Annual Recognition Ceremony, 2013, 2014, 2015, 2016
- DeKalb County Schools Science & Engineering Partnership Recognition Award, February 2011
- Academy of Educational Leadership International Distinguished Research Award, July 2009
- Spelman College-APS Science and Mathematics Summer Enrichment Academy Distinguished Recognition Award, July 2009
- Cobb Education Consortium K-12 Committee Recognition Award, April 2009
- Academy of Educational Leadership International Research Award, April 2009
- Who's Who in Black Atlanta, 10th Anniversary Edition
- Atlanta Public Schools Science and Mathematics Congress Service Award 2007
- Partnership for Reform In Science and Mathematics Distinguish Service Award 2007
- Teacher of the Year, Frederick Douglass High 1997 - 1998
- SECME Atlanta Alliance Teacher of the Year 1997 – 1998
- AJC Honor Teacher Nominee 1997 – 1998
- Georgia Secretary of State Teacher Recognition Award, 1997
- Star Teacher Award, 1996 - 1997
- Tandy Technology Outstanding Teacher Award, 1997
- MediaOne Technology Teacher Grant Award 1996 - 1997
- AT&T Technology Award 1996 – 1997
- Tandy Technology Outstanding Teacher Award, 1996
- SCITREK Museum High Technology Award 1994
- SECME Technology Grant Recipient 1994 & 1995
- Georgia Industrial Fellowship for Teachers (GIFT) Fellow 1992, 1993, & 1995