

Division of Graduate Studies – Jackson State University

Dr. Dorris R. Robinson-Gardner, Dean

Dissertations: 2010-2011

DOCTOR OF PHILOSOPHY

Business

- Rexford Abaidoo** “Sectoral Determinants of Vulnerability to Poverty: A Profit Analysis of Micro Data for Ghana”
Advisor: Dr. Fidel Ezeala-Harrison
- Augustine Dzathor** “A Longitudinal Examination of the Impact of Founding-Owner Characteristics Business Demographics Innovation and Financial Structure on Nascent Venture Performance”
Advisor: Dr. Alisa Mosley
- Mark I. Morgan** “The Value of a Certification in Fraud Examination: Users’ Perceptions” *Advisor:* Dr. Quinton Booker
- Kwame Owusu** “A Study of Regulatory Policies on Private Investment Inflow: Application of the Jorgenson Neoclassical Investment Model for African Counting” *Advisor:* Dr. Fidel Ezeala-Harrison

Chemistry

- Wentong Lu** “Nanogold- Based Detection and Photothermal Therapy for Cancers” *Advisor:* Dr. Paresh Ray
- Xuan Luo** “Isolation , Structure Elucidation, and Evaluation of Anti-Cancer Activities of Organic Components from Vernonia Amygdalina Against MCF-7 Cells” *Advisor:* Dr. Ken S. Lee
- Adria C. Neely** “Gold Nanomaterial Based Scattering Assay for the Detection of Chemical and Biological Toxins”
Advisor: Dr. Paresh C. Ray
- Tetyana Petrova** “Properties of Biologically Active Heterocycles: Computational Study” *Advisor:* Dr. Jerzy Leszczynski

Clinical Psychology

- Shelia M. Holmes** “The Utilization of the Nonverbal Medical Symptom Validity Test and the Test of Memory Malingering With a Clinical Pediatric Sample” *Advisor:* Dr. Bryman Williams

Educational Administration

Teresa Ann Barnes “A Study on the Impact of Elementary Literacy Coaching On Instruction Practices and Professional Growth of Teachers”
Advisor: Dr. Ronald Walker

Carisa W. Barry “An Analysis of Selected Alternative Schools in Mississippi”
Advisor: Dr. Carrine Bishop

Latonya O. London “A Phenomenological Study of Strategies Instructional Leaders Use to Achieve Success in a Selective School District in Louisiana”
Advisor: Dr. Carrine Bishop

Ericka O. Martin “An Analysis of the Effects of Teacher Expectations on Student Achievement” *Advisor:* Dr. Zachariah Gaye

Cindy B. Thomas “The Effect of Teacher Classroom Management Styles on Student Achievement” ” *Advisor:* Dr. Carrine Bishop

Shem Y. Whigham “An Examination of the Factors that Impact Student Achievement in Three Rural School Districts in the Mississippi Delta”
Advisor: Dr. Carrine Bishop

Environmental Science

Keyuna S. Cameron “Sensitivity of Taxol-Resistant Human Prostate Cancerous Cells to Aqueous *Advisor:* Dr. Ernest B. Izevbigie

Brian M. Grayer “Assessment of Fecal Contamination from Individual Onsite Wastewater Disposal Systems in the Upper Middle Pearl River Basin Located in Rankin County, Mississippi using Molecular Microbial Source Tracking” *Advisor:* Dr. Paul Tchounwou

Stephen S. Kishinhi “Molecular Approach to Microbiological Examination of Water in the Grand Bay Mississippi” *Advisor:* Dr. Paul Tchounwou

Duanjun Lu “Air Quality Modeling Study of Ground Level Ozone Over El Paso/Ciudad Juarez Airshed During the Summer of 1996”
Advisor: Dr. Remata S. Reddy

Melanie McHenry “Ecotoxicity and Risk Assessment of Mercury in the Grand Bay National Estuarine Research Reserve”
Advisor: Dr. Paul Tchounwou

Anthony Skipper “The Molecular Mechanisms of Cadmium Chloride-Induced Toxicity in Human Liver Carcinoma(HepG2) Cells
Advisor: Dr. Paul Tchounwou

Alice Marie Walker “Cellular and Molecular Mechanisms of Arsenic Trioxide Toxicity in Lung (A549) Carcinoma Cells”
Advisor: Dr. Paul Tchounwou

Public Administration

Elizabeth Bargains “An Analysis of the Ethnic and Gender Gaps in the Federal Career Senior Executive Service; The Under- Representation of Minorities and Women (1995-2006)
Advisor: Dr. Johnny Gilleylen

George A. Humphrey “The Manufactured Housing Improvement Act of 2000: Manufactured Housing as an Affordable Housing Source in Mississippi” *Advisor:* Dr. Johnny Gilleylen

Jacques P. Nguemegne “Corruption and Human Development in Africa: An Empirical Study” *Advisor:* Dr. Johnny Gilleylen

Bridgette Stasher-Booker “An Evaluate Review of: Mississippi’s Public Institution and Community- Based Mental Health Expenditures and Intellectual and Development Disabled Populations in Response to the Olmstead V. L.C. Decision”
Advisor: Dr. Johnny Gilleylen

Frankie W. White “A Study of Gender Differences in Public School Superintendent Salaries in Selected Southern States”
Advisor: Dr. Otha Burton, Jr.

Social Work

Rejoice A. Addae “Informal Elder Caregiving: The Experience of Women in the Kpando District of Ghana” *Advisor:* Dr. Laurie Lawson

Henry L. Mangum, III “African American Social Work Students’ Attitudes and Interest in the HIV/AIDS Field: Testing the Contact-Willingness Model” *Advisor:* Dr. Eunkyung Yoon

Mildred L. Sawyer-Delozia “Childhood Neglect and Adult Attachment as Predictors of Violence Among Incarcerated Young Adults”
Advisor: Dr. Susie A. Spence

Urban Higher Education

- Demetrius Applewhite-Gilbert** “The Influence of Four Selected Variables on the Academic Performance of African American Male Students at the Sophomore and Junior Levels”
Advisor: Dr. Walter L. Crockett
- Troy I. Baldwin** “Perceptions of Non- Academic Student Services Through the Lens of Nontraditional Students and Administrators”
Advisor: Dr. Walter A. Brown
- Timothy M. Dupree** “Factors Affecting Student Persistence at Three Historically Black Universities” *Advisor:* Dr. Neari F. Warner
- Lucille A. Green** “College Students’ Perceptions of the Impact of Development Courses On Their Subsequent Academic Performance and Persistence” *Advisor:* Dr. Walter Crockett
- June A. Gipson** “An Assessment of Adult Learners’ Level of Learner Autonomy and Their Perceptions of Anachronous Online Learning Environments”
- Eunice M. Harris** “The Impact of Academic and Social Integration on the Persistence of African American Sophomore College Students”
Advisor: Dr. Neari F. Warner
- Anissa Horne** “The Perceptions of Students with Disabilities Regarding Accommodations at Two Selected Institutions”
Advisor: Dr. Neari F. Warner
- Leone R. Lettsome** “Black Female Faculty’s Perceptions of Inter-Race and Intra-Race Relations at Historically White Institutions”
Advisor: Dr. Neari F. Warner
- Mina Li** “Relationship Between Perceived Cancer Attitudes and Engaged Cancer- Related Health- Risk Behaviors among Minority College Students” *Advisor:* Dr. Walter A. Brown
- Ying Liu** “Information and Technology Imperatives on Higher Education and Job- Oriented Multiliteracy Skills in Urban Settings”
Advisor: Dr. McKinley Alexander, Jr.

Keenya L. Mosley “The Perceived Influence of Mentoring Activities on the Professional Advancement of Junior Faculty at Two Institutions of Higher Education” *Advisor:* Dr. Walter L. Crockett

Kimberly K. Powell “The Perceptions of Stakeholder on the Impact of the Title III Program on Strengthening Eligible Doctoral and Professional Programs at Three Selected Historically Black Universities” *Advisor:* Dr. Walter L. Crockett

Dallas F. Reed “Motivations of Non-Donor at Historically Black Colleges and Universities” *Advisor:* Dr. Walter A. Brown

Gregory C. Smothers, Sr. “The Impact of Partnership Between Universities and Local Health Departments on Emergency Preparedness” *Advisor:* Dr. Walter A. Brown

Martha M. Tchounwou “The Perceptions of Under-represented Minority Faculty in Science, Technology, Engineering, and Mathematics in Higher Education” *Advisor:* Dr. Walter A. Brown

DOCTOR OF PUBLIC HEALTH

Public Health

Wendy Springer-Thompson “An Investigation of Complementary Method in Conjunction with Pharmacologic Methods of Pain Control for Sickle Cell Disease Patients” *Advisor:* Dr. Azad Bhuiyan

DOCTOR OF EDUCATION

Early Childhood Education

Kymyona C. Burk “The Impact of Public School Pre-Kindergarten and Head Start Attendance on the Reading Readiness of Kindergarten Students in an Urban School District in Mississippi” *Advisor:* Dr. Tracy Harris

Rosella L. Houston “The Impact of the Montessori Programs on the Academic Achievement of Third through Fifth Graders” *Advisor:* Dr. Rodney Washington

- Carrie A. Kirkland** “Attitudes Regarding The Use of Assistive Technology (AT) Among Special Education Teachers in K-3 Classrooms”
Advisor: Dr. Vivian Taylor
- Vanessa A. Lofton** “Perceptions of Fathers and Staff of Barriers to Father Involvement in a Head Start Program”
Advisor: Dr. Vivian Taylor
- Velma A. Martin** “An Analysis of Parents’ Attitudes Toward Inclusive Education in a Central Mississippi School District”
Advisor: Dr. Rodney Washington
- Felicia B. McGowan** “Teachers’ Perception of AIMSweb for Identifying Struggling Readers” *Advisor:* Dr. Tracy Harris
- Doris Ray-Stocks** “The Impact of School Expenditures on Fifth-Grade Science Test Results In Select School Districts in Mississippi”
Advisor: Dr. Jianjun Yin
- LaTessa M. Stone** “Teachers’ Perception of Parent Involvement on the Academic Achievement of Urban Elementary African American Males”
Advisor: Dr. Tony Latiker
- Alice Thames-McGowan** “Teachers’ Perception of Socio Dramatic Play of Toddlers in a Pre-School Laboratory Setting” *Advisor:* Dr. Jian Yin
- Valtreasa D. Tolliver** “Teacher’s Perceptions of Effective Strategies to Increase Parent-Teacher Interactions Based on Epstein’s Six Dimensions of Parental Involvement” *Advisor:* Dr. Jianjan Yin