

College of Arts and Sciences
Fifth Annual Symposium on Undergraduate Research
The Armour J. Blackburn University Center
Monday, April 19, 2010

Program

7:45 – 8:45 A.M. Registration in Ballroom Lobby (2nd floor)
[Continental Breakfast in West Ballroom]
(Crystal Donaldson, Tierra Byrd, Teresa Bush, Tawana Burks)

8:45 – 8:55 A.M. Opening Session
Welcome – James A. Donaldson, Dean
[West Ballroom]

Session I

9:00 – 10:20

The Forum

Moderator: Alice Thomas

Judges: Eleanor King (Social Sciences), Joseph Augustine (Social Sciences); Mark Mack (Social Sciences)

Aurora Ellis (Political Science)
African Identity and Culture Across the Sahara Divide
Faculty Advisor: Dr. Alem Hailu

Carmen Hills (Political Science)
Disparities in Youth Voting and its Effect Policy Making
Faculty Advisor: Dr. Alicia Petersen

Jonathan Madison (Honors) (Political Science)
Today's Dropouts, Tomorrow's Prison Population, District of Columbia 1960-2009
Faculty Advisor: Dr. John Walton Cotman

Anthony Pratcher, II (History)
Government, Newspapers, and Race: The Perception of Crime in Phoenix, Arizona, 1970-1990
Faculty Advisor: Dr. Daryl Michael Scott

Michael A. Leak (Psychology/)
Stevie Wonder as an intellectual preserver and perpetuator of Africana
Faculty Advisor: Dr. Greg Carr

9:00 – 10:20

Blackburn 142

Moderator: Torian Black (Student)

Judges: Galina Talanova (Natural Sciences); Gregory Jenkins (Natural Sciences)

Alysia Ferrebee, Amina Lawrence (HHPL, Biology)
Effect of Restricted Blood Flow Exercise on Local Endothelial Function in Healthy Adults Evaluated by Strain Gauge Plethysmography
Faculty Advisor: Dr. Vernon Bond, Jr.

Zakiya Qualls (Biology)
Effects of Combined Rotenone and Salsolinol Treatment on Dopaminergic SH-SY5Y Cells
Faculty Advisor: Dr. Y. Tizabi

Candice Thompson (Honors) (Chemistry)
Synthesis of a Voltage-Gated Sodium Channel Inhibitor, with an Integrated BODIPY Fluorophore
Faculty Advisor: Dr. Milton Brown, Dr. Tom Walls, Dr. Winston Anderson

Akilah Witherspoon (Biology)
Growth Rate of Colon Cancer Cells in Sera, Collected During Acute Mental Stress Before and After Moderate and Vigorous Physical Activity
Faculty Advisor: Dr. Vernon Bond

9:00 – 10:20

Blackburn 148

Moderator: [Tierra Byrd](#)
Judges: [Vernon Bond \(Natural Sciences\)](#); [Doris Corbett \(Natural Sciences\)](#)

Monique Major (Honors) (Psychology)
Personality and Approaches to the Creative Process
Faculty Advisor: Dr. Jules Harrell

Ariel Richardson and Jenneate Radix (HHPLS)
Blood Pressure Response During Dynamic Exercise in Young Adult, African-Americans with Familial History of Hypertension
Faculty Advisor: Dr. Vernon Bond, Jr.

Megan Williams and Tiara Taylor (HHPLS)
Heart Rate Variability During Sub-maximal and Peak Exercise Levels
Faculty Advisor: Dr. Vernon Bond, Jr.

Ariel Smith (Honors) **and Tiorra Ross** (Chemistry)
Implementing Ni-LDH in Direct Methanol Fuel Cell
Faculty Advisor: Dr. Raghavan

9:00 – 10:20

Blackburn 150

Moderator: [Nicole Branch](#)
Judges: [Daryl Harris \(Social Sciences\)](#); [Gregory Carr \(Social Sciences\)](#);

Whitney C. Henry (Sports Management)
The Contradiction: An Analysis of the National Collegiate Athletic Association's take on Amateurism and the Student-Athlete
Faculty Advisor: Abdul Bangura

Makeda Njoroge (Honors) (African Studies and Political Science)
Nation Building in Kenya and Tanzania: A Comparative Analysis Utilizing Qualitative Methodology and African Socialism and National Identity Theories
Faculty Advisors: Dr. Abdul Karim Bangura and Dr. Alem Hailu

Ashley Smith (African Studies)

Health and Well-Being in the African World: Integrating Traditional Knowledge and Modern Scientific Approaches

Faculty Advisor: Dr. Alem Hailu

Howard Sueing & Jamahrae Jackson (Systems & Computer Science)

The Modeling and Analysis of the Washington Metropolitan Area Bus System as a Wireless Vehicular Node Network

Faculty Advisor: Dr. Niki Washington

9:00 – 10:20

Hilltop Lounge A

Moderator: Crystal Donaldson

Judges: Daniel A. Williams (Natural Sciences, Honors);

Omobolaji Bedu (Honors/Graduating Senior) (Biology)

Investigating the Expression Level of TIMP3 in postate carcinogenesis

Faculty Advisor: Dr. Theodore Bremner

Shavonne Collins (Honors/Graduating Senior) (Biology)

The Anticancer Drug, Doxorubicin, In Combination With Eosinophil Cultured Supernatants Inhibits Mcf-7 Breast Cancer Cell Growth In Vitro

Faculty Advisor: Dr. Paulette Furbert-Harris

Kiona S. Ervin (Honors/Graduating Senior) (Biology)

Edaphic and density effects on the competitive ability of the Ni-hyperaccumulator *Alyssum murale* Waldst. and Kit. (*Brassicaceae*)

Faculty Advisor: Dr. Mary A. McKenna

Lori Evans (Honors/Graduating Senior) (Biology)

An Investigation of Drosophila melanogaster spargel, a PGC-1 Orthologue

Faculty Advisor: Dr. Atanu Duttaroy

9:00 – 10:20

The Auditorium

Moderator:

Judges: Karen Hampton (Fine Arts); Tritobia Hayes-Benjamin (Fine Arts);

Maiba Bodrick (Honors/Graduating Senior) (Theatre Education)

Taking a Stand for the Stage: An Analysis of the Methodology and Efficacy of Theatre Integration in the Charlotte-Mecklenburg School System

Faculty Advisor: Dr. Nubia Kai, Professor Denise Hart

Candace P. Hale (Honors/Graduating Senior) (Theatre Arts/Acting)

Media Portrayal of African American Women in Film

Faculty Advisor: Dr. Nubia Kai

Jessica Manning, Jerica Kelley (Honors/Graduating Senior) (Interior Design)

The Effects of Eco-Friendly and Sustainable Design in Learning Institutions

Faculty Advisor: Dr. Patricia Young

Jaleesa C. Noel (Honors/Graduating Senior) (Theatre Arts/Acting)

Putting a Stop to the Perpetuation of the Stereotypes that African-American Women Portrayed in

Mainstream Hollywood Cinema as Mammies, Sapphires, Jezebels and Tragic Mulattoes: How do we end this vicious cycle?

Faculty Advisor: Dr. Nubia Kai

10:25 – 10:35 ***BREAK - West Ballroom***

Session II

10:40 – 12:00

Blackburn Forum

Moderator: **Alveta Addision**

Judges: **Shelley Stokes-Hammond, Dana A Williams (Humanities), Olayiwola Abegunrin (Social Sciences)**

Khadijah Abdus-Salaam (Honors) (English/ Music minor)

Black Composers/Musicians of the 18th Century: A study of their works and contributions

Faculty Advisor: Dr. Sais Kamalidiin

Richard Davis (CEACS)

A Search for the Wretched Truth: An Introspective Look at the Latin Word 'miser'

Faculty Advisor: Dr. Norman Sandridge

Ruth Rasby (Philosophy/ Russian Studies)

Detach and Care: The influence of literature on Russian thought and implications for American philosophic thought today

Faculty Advisor: Dr. Amarilis Lugo de Fabritz

Kirsten Stowe (Marketing)

Discovering the Future through the Past in Toni Morrison's *Song of Solomon*

Faculty Advisor: Professor Samuel Doku

Stephanie Pounds (Theater Arts)

Poetics and Drama: The Influence of Religion on Toni Morrison's *Song of Solomon*

Faculty Advisor: Professor Samuel Doku

10:40 – 12:00

Blackburn 148

Moderator: **Ana Lucia**

Judges: **Omari H. Swinton (Social Sciences); Alem Hailu, Ana Lucia,**

Mileka Ackie (School of Communications: RTVF)

Corporatism in the United States Prisons: A Critical Perspective Using the Profit Motive Theory

Faculty Advisor: Dr. Abdul Bangura

Chantal Hailey (Honors) (Sociology)

HOPE VI: The Contribution of Community and Supportive Service Program to Residents' Self-Sufficiency at East Capitol Dwellings

Faculty Advisor: Marie Kouassi

Michelle Ricks (Honors) (Economics)

Life Expectancy: A Look into Its Key Variables

Faculty Advisor: Dr. Joseph Augustine

Angela Porter (Legal Communications)
Race & Reporting: Interviews of the Formerly Enslaved
Faculty Advisor: Dr. Greg Carr

Cynthia Snyder (Communications and Culture)
Examining the Trope of Realism in Toni Morrison's Song of Solomon
Faculty Advisor: Professor Samuel Doku

10:40 – 12:00

Blackburn 150

Moderator: Eleanor King (Social Sciences)
Judges: Tritobia Hayes-Benjamin

Nicole Baden (Audio Production)
Slavery: Its Similarities and Differences in Influencing the Dominican Republic and Haiti
Faculty Advisor: Dr. Matilde Holte

Candace Hokett-Henley (Marketing)
The Return of Dignity and the Importance of Legacy in August Wilson's *The Piano Lesson*
Faculty Advisor: Professor Sam Doku

Jasmine Ipaye (Journalism)
Chaos, Confusion, and Catastrophe: The Profundity of Haiti's Stagnation, an American Problem
Faculty Advisor: Professor Sam Doku

Thomas Woods (Sports Management)
Achieving Freedom by Manumission: The Comparison between Ancient Rome and New World Slavery
Faculty Advisor: Professor Rudolph Hock

10:40 – 12:00

Hilltop Lounge A

Moderator: Veronica Womack
Judges: Regina Sims (Natural Sciences); Delay Demoz (Natural Sciences);
Galina Talanova (Natural Sciences)

Leeann Nicole (Honors/Graduating Senior) (Biology)
The influence of pH, temperature and NaCl on the growth and bacteriocin production of *L. paracassei* subsp. *paracassei* 1.
Faculty Advisor: Dr. Broderick Eribo

Chinweike F. Okegbe (Honors/Graduating Senior) (Biology)
Role of Pheazines in Cystic Fibrosis
Faculty Advisor: Dr. Winston Anderson

Michael Onwugbufor (Honors/Graduating Senior) (Biology)
The Biological Significance of Yeast Rev1 for DNA Damage Tolerance and Induced Mutagenesis
Faculty Advisor: Dr. Winston Anderson

Brittany Richardson (Honors/Graduating Senior) (Biology)
Left ventricular changes in contractility and function during late stages of cardiac eccentric hypertrophy
Faculty Advisor: Dr. Georges Haddad

10:40 – 12:00

Hilltop Lounge B

Moderator:

Judges: Marjorie Leppo (Natural Sciences); Robert Catchings (Natural Sciences)

Maya Cyrus (Honors/Graduating Senior) (Mathematics)

K-Means Clustering to Diagnose Breast Cancer

Faculty Advisor: Dr. Louise Raphael

Ruel Jerry (Honors/Graduating Senior) (Physics)

Imaging of an Asteroid Using The Inverse Problem

Faculty Advisor: Dr. Marcus Alfred

Bolanle Salaam (Honors/ Graduating Senior) (Pure Mathematics)

Squares in Lucas Sequences

Faculty Advisor: Dr. Francois Ramarason

12:00 – 1:15

BREAK - West Ballroom

1:30 – 2:45

Poster Exhibition – East Ballroom

Moderator: Omari Swinton (Social Sciences); James Morgan (Student); Michael Leak (Student); Shaunte Wilcher (Student)

Judges: Matilde Holte, Caroline Dexter, Alexander Tulin (Humanities); Edna Medford (Social Sciences); Silvina Gatica (Natural Sciences); Deneen Long-White (Natural Sciences); Hemayet Ullah (Natural Sciences); Marie-Claude Jiguet (Social Sciences); Terri Adams-Fuller (Social Sciences); Gregory Jenkins (Natural Sciences); Eleanor King (Social Sciences); Dharmara Raghavan (Natural Sciences);

Brittney Allen (Fine Arts)

Blacks in Opera: The Rock that we Depend On

Faculty Advisor: Dr. Sais Kamalidiin

Sorrae Adams, Ashley Lowe, Lauren Holmes, Shade Rahman (Psychology)

Religious Identity's Impact of Stereotyping of Out group Members

Faculty Advisor: Dr. Lloyd Sloan

Babawande Adesibikan (Psychology)

Obesity and Renal Functions

Faculty Advisor: Dr. Alfonso Campbell, Jr.

Beatrice Akers, Peter Kibanyi (Biology)

Role of Arabidopsis RACK1 Proteins on the Environmental Stress Signaling Pathways

Faculty Advisor: Dr. Hemayet Ullah

Nomi-Kaie Bennett (Psychology)

The Relationship between Attributional Style and Performance on the Continuous Performance Task

Faculty Advisor: Dr. Regina Sims, Dr. Joneis Thomas, Dr. Denee Mwendwa

Candace Benoit (Honors/Graduating Senior) (Biology)
Predicting the tertiary structure of Chinese hamster lung cell IF-2mt
Faculty Advisor: Dr. Leon A. Dickson, Jr.

Shannon Chiles (Honors) (Psychology)
The Influence of Triglyceride Levels on Verbal Learning and Memory in African Americans
Faculty Advisor: Dr. Regina Sims

Darius Coleman, Rodricka Elliott, Desiree Spencer (Psychology)
Black Nationalist Ideology and Attitudes towards Couples Varying in Sexual Orientation
Faculty Advisor: Dr. Jamie Barden

Stacie Collins (Honors/Graduating Senior) (Psychology)
The Relationship between Heart Rate Variability, Anxiety and Pessimism
Faculty Advisor: Dr. Jules P. Harrell

Jasmine Dixon (Psychology)
The Link Between State-Trait Anxiety and Blood Pressure in an African American Sample
Faculty Advisor: Dr. Joneis T. Thomas, Dr. Regina Sims, Dr. Denee Mwendwa

April Ivey (Honors/Graduating Senior) (Psychology/Social Work)
Examining the Intersection of HIV Infection and the Incidence of Domestic Violence in African American Women
Faculty Advisor: Dr. Tricia Bent-Goodley

Maurice Jackson (Honors/Graduating Senior) (Chemistry)
Environmental Injustice in Minority Communities in the San Francisco Bay Area
Faculty Advisor: Dr. William R. Stockwell

Robdeshia Jamison (Psychology)
Perceived sources of stress and executive functioning in adults
Faculty Advisor: Dr. Joneis Thomas, Dr. Regina Sims, Dr. Denee Mwendwa

Joshua Johnson (Honors) (Psychology)
Traits and Smoking: The relationship between Agreeableness and smoking behavior
Faculty Advisor: Dr. Alfonso Campbell, Jr.

Kristin Jones (Honors/ Graduating Senior) (Psychology)
Relationship of Religious Identity to Other Dimensions of religiosity
Faculty Advisor: Dr. Lloyd Sloan

Rachel B. Livingston (Mechanical Engineering)
Temporary Hearing Loss Related to Sickle Cell
Faculty Advisor: Dr. Sonya Smith

Lindsay Moore (Honors/Graduating Senior) (Chemistry)
Silver Ion Adsorbed PHBV Film for Potential Bone Tissue Engineering Applications
Faculty Advisor: Dr. D. Raghavana

Ashley Payne (Psychology)
Depression and Functions of Social Support in the African American Community
Faculty Advisors: Dr. Regina C. Sims, Dr. Joneis T. Thomas, Dr. Denee Mwendwa

Kafi Rudolph (Honors/ Graduating Senior) (Biology)
Identification of Cyclin A2 Contributing to Breast Cancer Mortality in African-American Women
Faculty Advisors: Dr. Leon A. Dickson, Jr., Dr. Carolyn Broome, & Dr. Desta Beyene

Nastassja Spencer, Arayle Freels, Lawrence Wilson (Psychology)
Obama and African American Academic Performance
Faculty Advisor: Dr. Jamie Barden

Kristi Temprow (Honors/ Graduating Senior) (Biology)
Prediction and Detection of Posttraumatic Epilepsy in Genetically Susceptible Rats
Faculty Advisor: Dr. Abner Lall

Alexis Wilson, Faith Summersett-Ringgold (Psychology)
Relationships between Eating Behaviors, Weight Status, and Vitality in an African American Sample
Faculty Advisors: Dr. Joneis Thomas, Dr. Regina Sims

Olga M. Figueroa (Honors/Graduating Senior) (Political Science)
A Grand Coalition: An Analysis of the Inter-cultural Relations between African Americans and Latinos
Faculty Advisor: Dr. Daryl Harris

Violet King (Anthropology)
Reconstructing Hermosa: Piecing Together the Past Using Historical Archaeology
Faculty Advisor: Dr. Eleanor King

Michael Gallion (Mechanical Engineering)
Comparing Boundary Layer Heights
Faculty Advisor: Dr. Sonya Smith

Alexous McDonald, Jade Fleming
Black Women's Contribution's to the Field of Science and Technology
Faculty Advisor: Dr. Alem Hailu

2:45 – 3:00 ***BREAK - West Ballroom***

Session III
3:00 – 4:20

The Forum

Moderator: Sopheia Jones; Michael Leak (Student)
Judges: Peter Intsiful (Natural Sciences); Dharmara Raghavan (Natural Sciences);
Oladapo Bakare (Natural Sciences);

Oscar Dunham (Physics)
Deforestation: A Life-Threatening Dynamic Factor
Faculty Advisor: Dr. Gregory S. Jenkins

Sylvia Kota Eberhardt (Honors) (Biology Pre-med)
Research will primarily focus on Jay-Z's song "On to the Next One." Masonic symbols and associated with Aleister Crowley, and it's impact on the black community
Faculty Advisor: Dr. Franklin Ampy

Paige Mitchell-Spears (Engineering)
How Prevalent Maladies within African Americans affect the Inner Ear
Faculty Advisor: Dr. Sonya Smith

Cenora Singleton (Physics)
Why did Haiti Suffer Extensively from the 2010 Earthquake?
Faculty Advisor: Dr. Gregory Jenkins

3:00 – 4:20

Blackburn 142

Moderator: James Morgan (Student)

Judges: Amanda ElBassiouny (PhD Student), Dr. Alem Hailu, Almaz Zewde (Social Sciences); Segun Gbadegesin, Molly Levine (Humanities)

Makeda Njoroge, Michelle Raysor, Asya Lee, Damarius Johnson, Matthew Quander, Sawdayah Brownlee, and Jaminnia States (Afro-American Studies)
Standardizing Africana Studies at Howard University: A Working Model
Faculty Advisor: Dr. Greg Carr

Jevon Potts, Logan Heiman, Gina Greenidge (Social Science)
Re-examining the Black Arts Movement and Its Legacy [panel 1]
Faculty Advisor: Dr. Dana Williams

Rosa Ponton, Charlse Williams, Katy Turner, Toni-Ann Wiggan (English)
Re-examining the Black Arts Movement and its Legacy [Panel 2]
Faculty Advisor: Dr. Dana Williams

Alexsandra Mitchell (Afro-American Studies)
“Dizzy speaki no spani, I speaki no engli, we boh speaki African!”
Faculty Advisor: Dr. Greg Carr

3:00 – 4:20

The Auditorium

Moderator: Kela Francis

Judges: Lloyd Sloan (Natural Sciences); Tajender Kumar (Natural Sciences); Silvina Gatica (Natural Sciences)

Christopher Alexander (Honors/Graduating Senior) (HHPLS)
Effects of Short Term Exercise on Insulin-like Growth Factor Binding Protein-3, Cortisol, and Growth Rate of Prostate Cancer Cells in Sera Collected During Acute Mental Stress
Faculty Advisor: Dr. Vernon Bond, Jr.

Catherine King (Honors/Graduating Senior) (Sports Medicine, Chemistry minor)
Breast Cancer Cell Growth Rate during Acute Mental Stress before and After Aerobic Exercise
Faculty Advisor: Dr. Vernon Bond Jr.

Aleja Parsons (Honors/Graduating Senior) (Psychology)
The Relationship Between Causal Attribution Style and Depressive Symptomology Among African Americans
Faculty Advisor: Dr. Jules Harrell

Iman Sylvain (Honors/ Graduating Senior) (Biology)
Soil Nickel Enhances Seedling Vigor of the Serpentine Ni-Hyperaccumulator, *Alysson murale*
Faculty Advisor: Dr. Mary McKenna

3:00 – 4:20

Hilltop Lounge A

Moderator: Tawana Burks

Judges: Eleanor King (Social Sciences); Jafara Turay (Natural Sciences)

Lauren Belcher (Honors/Graduating Senior) (Political Science)
The Afro-Brazilian Movement: Its Effects on Education and Affirmative Action Policies in Brazil
Faculty Advisor: Dr. Donn Davis

Ashley Williams (Honors/Graduating Senior) (Political Science)
The Battle for Healthcare
Faculty Advisor: Dr. John Davis

LaGina Gause (Honors/Graduating Senior) (Political Science)
A Quantitative Analysis of Zero Tolerance and Academic Achievement: When Fear Dictates School Policy
Faculty Advisor: Dr. Abdul Bangura

Llewintina King (Honors/Graduating Senior) (Political Science)
Social Media's Effect on Barack Obama's Campaign and the Evolution of Campaigning
Faculty Advisor: Dr. John Davis

4:25 – 4:35

BREAK - West Ballroom

Session IV

4:40 – 6:00

Hilltop Lounge B

Moderator: Christine Williams

Judges: Eleanor King (Social Sciences); Nubia Kai (Fine Arts)

Jamila Alesa Best (Honors/Graduating Senior) (Sociology)
Examining the Mental Health Disparities between Children from Urban Communities versus Affluent Communities
Faculty Advisor: Dr. Alfonso Campbell

Chioma Osueke (Honors/Graduating Senior) (Economics)
Does Keynesianism Work?
Faculty Advisor: Dr. Cyril Kenrick Hunte

Krystal Johnson (Honors/Graduating Senior) (English)
Language variation at the urban and historically Black University
Faculty Advisor: Dr. Alla Tovares

Musleehat Hamadu (Honors/Graduating Senior) (Biology)
Cultural Immersion via Semester Abroad: What About Biology Majors?
Faculty Advisor:

Jerrica Oliver (Honors/Graduating Senior) (Psychology)
Exploration of Motivation of Students with Learning Disabilities in Higher Education
Faculty Advisor: Dr. Jules P Harrell

4:40 – 6:00

Blackburn Forum

Moderator: Derek Jones
Judges: Almaz Zewde (Social Sciences)

Brianna Williams (Honors/Graduating Senior) (African Studies, Political Science)
Science and Math Belong to the African world Too: Confronting the Mythology of "Acting White"
Among Inner-City Youths
Faculty Advisor: Dr. Alem Hailu

Makina Table (Honors/Graduating Senior) Afro-American Studies
Race-Specific Pharmaceuticals
Faculty Advisor: Dr. Greg Carr

Jaminnia R. States (Honors/Graduating Senior) Afro-American Studies; Anthropology
Cultural Continuity of Africana Spiritual Traditions: A Comparative Study of Five Yoruba Divinities and
Select Ancient Egyptian Anthropomorphic Symbols Developed in an Africana Studies Framework
Faculty Advisor: Dr. Greg Carr

Tiffany Carter (Honors/Graduating Senior) Psychology
Racial Identity and Black College Students' Attitudes toward the 2008 Presidential Election Outcomes
Faculty Advisors: Dr. Tanisha Burford and Dr. Jules P. Harrell

*Awards Ceremony and Reception will be held on
Tuesday, April 20th, at 12:00 Noon
Blackburn Center Gallery Lounge*

The College of Arts and Sciences and the Undergraduate Research Committee wish to extend appreciation to members of our faculty, staff and students who served as session judges, moderators and assisted with registration. Without their continued support our 5th Annual COAS Undergraduate Research Symposium could not have succeeded. Thank you for your unrelenting generosity.

Dr. James A. Donaldson
Dr. Daniel Williams
Dr. Eleanor King
Dr. Daryl Harris
Ms. Crystal Donaldson
Dr. Peter Intsiful
Dr. Mark Mack
Dr. Daryl Scott
Dr. Milton Brown
Dr. Abdul Bangura
Dr. Niki Washington
Dr. Paulette Furbert-Harris
Dr. Karen Hampton
Dr. Patricia Young
Dr. Olayiwola Abegunrin
Dr. Amarilis Lugo de Fabritz
Dr. Marie Kouassi
Dr. Broderick Eribo
Dr. Marcus Alfred
Dr. Caroline Dexter
Dr. Deneen Long-White
Dr. Terri Adams-Fuller
Dr. Tricia Bent-Goodley
Dr. D. Raghavan
Dr. Desta Beyene

Ms. Miriam Ahmed
Dr. Greg Carr
Dr. Marie-Claude Jipquep
Dr. Alem Hailu
Ms. Tierra Byrd
Dr. Belay Demoz
Dr. Alicia Petersen
Dr. Vernon Bond, Jr.
Dr. Tom Walls
Dr. Jules Harrell
Ms. Nicole Branch
Dr. Mary A. McKenna
Dr. Nubia Kai
Dr. Shelly Stokes-Hammond
Dr. Sais Kamalidiin
Dr. Omari Swinton
Ms. Veronica Womack
Dr. Georges Haddad
Dr. Francois Ramaroson
Dr. Edna Medford
Dr. Hemayet Ullah
Dr. Alfonso Campbells, Jr.
Dr. William R. Stockwell
Dr. Regina Sims
Dr. Abner Lall

Dr. Tritobia Hayes-Benjamin
Dr. Joseph C. Augustine
Dr. Alexander Tulin
Dr. Jamie Barden
Dr. Gregory Jenkins
Dr. Samuel Doku
Dr. John Walton Cotman
Dr. Y. Tizabi
Dr. Winston Anderson
Dr. Abdul Bangura
Dr. Theodore Bremner
Dr. Atanu Duttaroy
Professor Denise Hart
Dr. Dana Williams
Dr. Norman Sandridge
Dr. Ana Lucia
Dr. Regina Sims
Dr. Louise Raphael
Dr. Matilde Holte
Dr. Silvina Gatica
Dr. Marie-Claude Jipquep
Dr. Joneis Thomas
Dr. Sonya Smith
Dr. Carolyn Broome
Christine Williams

The College of Arts and Sciences, 2010 Undergraduate Research Committee Members: Ms. Miriam Ahmed, Ms. Teresa Bush, Dr. Lila Ammons, Professor Kim Bey, Dr. Gregory Carr, Dr. Robert Catchings, Dr. James Davis, Dr. Derayeh Derakhshes, Dr. Leon Dickson, Dr. Ralph Gomes, Dr. Patrick Goodin, Ms. Linda Jones, Dr. Marjorie Leppo, Dr. Molly Levine, Dr. Norman Sandridge, Dr. Lloyd Sloan, Dr. Galina Talanova, Dr. Daniel Williams, and Dr. Rudolph Hock

*** Individuals not listed, were inadvertently omitted. Thank you so very much for your participation ***