**CARRIBEAN DEPORTEE RESEARCH**
Dr. Anthony Salandy is an Associate Scientist at the Center on Drug and Alcohol Studies at the University of Delaware. Currently, he is field-testing a novel ethnic and gender specific interactive HIV/AIDS-based prevention intervention that he developed. The project is a part of the National Institute on Drug Abuse-funded Criminal Justice and Drug Abuse Treatment Studies Initiative.

**AAAS AWARD**
Since being at Auburn University, Anthony has received the prestigious American Association for the Advancement of Science (AAAS) Policy Fellowship where he worked on Capitol Hill with Rep. Charles Rangel on HIV/AIDS issues. Following his time on the Hill, he worked at NIDA heading up their Caribbean Initiative to increase HIV and drug abuse research capacity in the Caribbean Region.

**EMOTIONAL SUPPORT PROVIDED**
Dr. Jacqueline Tellis says “Without SREB, I doubt that I could have accomplished completion of my PhD. Thank you all for the tremendous support (both financial and emotional) you have provided to me.”

**AIR FORCE, AUM DUTIES**
She continues her role as Air Force senior contract negotiator at Maxwell Air Force Base in Montgomery. In addition, she teaches undergraduate and graduate business courses at Troy University Montgomery as an adjunct professor. She also has served as adjunct professor at AUM.

**AUBURN PROVIDES MULTI-FACETED SUPPORT**
AU’s multi-faceted support includes financial assistance, student support services as well as employment assistance. In essence, AU provides:
- Mentors/advisors who will establish a supportive environment for Scholars and accompany Scholars to the annual Teaching Mentoring Institutes.
- Graduate teaching or research opportunities following the Scholar’s first year.
- Supplementary support for a reasonable period of time if a Scholar has not completed the doctoral degree at the end of the SREB/Alabama DSP support.
- Assistance to graduates for employment at a college or university.

**THE SREB/ALABAMA DOCTORAL SCHOLARS PROGRAM AT AUBURN UNIVERSITY**

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- Assistance to graduates for employment at a college or university.

**DR. JENDA IS NATIONAL MENTORING ROLE MODEL**
Dr. Michelle Foster (AU PhD in mathematics, 2000), says “Dr. Overtoun Jenda was instrumental in my success at Auburn. He provided the support and encouragement needed to complete the doctoral program. He is an inspiration to all students he encounters.”

**NATIONAL AWARD**
For his efforts in mentoring minorities, Dr. Jenda received the 2004 Minority Access National Faculty Mentor Role Model Award.

**INCREASED MINORITY ENROLLMENT**
AU’s Beth Farnsworth reports: “Through his association with the College of Science and Mathematics (COSAM) Summer Bridge and other programs, the university has seen the College’s minority enrollment grow from less than 5 percent to almost 11 percent.”

**SPECIAL TOPICS**

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<td>RYNETTA WASHINGTON</td>
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<td>CARL PETTIS</td>
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<td>MELVIN CARTER</td>
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<td>YOLANDA MCMILLIAN</td>
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<td>ANGELA BELL</td>
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<td>DR. SALANDY</td>
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<td>DR. FOSTER</td>
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**THE SREB/ALABAMA DOCTORAL SCHOLARS PROGRAM AT AUBURN UNIVERSITY**

Auburn University (AU) is one of the charter universities of the SREB State Doctoral Scholars Program (DSP). AU supported one of 13 scholars in 1993 when the program was created by the Southern Regional Education Board (SREB) and six State Higher Education Executive Officers (SHEEO).

**FROM ONE TO 16**
For 13 years, AU has demonstrated its support for Scholars, beginning with one Scholar in ’93. Today, AU has 16 multi-irrigating scholars and 12 doctorates, including the first SREB/State graduate.

**THE SREB/ALABAMA DOCTORAL SCHOLARS CHARTER UNIVERSITY**

**AU Interim President Ed Richardson congratulates Dr. Jacqueline Tellis upon receiving the PhD in Management during the 2004 Spring Commencement.**

**SREB/ALABAMA SCHOLARS ARE AU AND AUM FACULTY MEMBERS**

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<td>DR. BRENDA ALLEN</td>
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<td>DR. HOPE WHITE</td>
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<td>DR. DENISE DAVIS-MAYE</td>
<td>DR. ANNEISE WHITE</td>
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**PREPARED BY THE**

**DR. SALANDY IS UNIVERSITY OF DELAWARE RESEARCHER**
Dr. Anthony Salandy is shown with children at a pediatric AIDS home in Trinidad.

**DR. FOSTER EARNS TENURE**
Dr. Michelle J. Foster was recently awarded tenure as an Assistant Professor of Mathematics by Wingate University, Wingate, NC. She received the BS in Mathematics from Alabama State University. Her Auburn degrees include the Master’s in Mathematics and the PhD in Applied Mathematics with an emphasis in Discrete & Statistical Science.

**MMA SCHOLAR**
The Assistant Professor of Mathematics also became the Mathematic Association of America (MAA) Southeast Section Project MAA Scholar.
WASHINGTON GETS EARLY START ON ‘PUBLISH OR PERISH’

Rynetta R. Washington is currently doing research for her dissertation: “Empirical Relationships among Servant, Transformational, and Transactional Leadership: Similarities, Differences, and Correlations with Job Satisfaction and Organizational Commitment.”

PETTIS TACKLES HEXAGON TRIPLE SYSTEMS

Dr. Charles C. Lindner is his advisor.

PRESENTER
Pettis has presented his research at the following conferences:
- 2006—Mathfest, Troy University
- 2006—37th Southeastern International Conference on Combinatorics, Graph Theory, and Computing, Florida Atlantic U (FAU)

EXPERIENCE
While at Alabama State University (BS-’01 & MS-’03), he served as an undergraduate and graduate teaching assistant. In addition, he was a mathematics Specialist for Sidney Lanier High School.

CARTER'S RESEARCH FOCUSES ON E. COLI

Melvin Carter’s doctoral program was interrupted when he was called to active duty and served in Afghanistan. Now that he has passed his written and oral comprehensive examinations, he is spending a lot of time in the lab trying to finish his research.

DISSERTATION
The tentative title of his research is Effect of Irradiation on the Recovery Potential of E. coli (O157:H7) and Salmonella (Spp.) in Ground Beef with a Look at a Primer Designed to Detect the Presence of Salmonella (Spp.) on chicken Skin.

AWARDS
- President’s Graduate Opportunity Program Fellowship (PGOP)
- Malone-Zallen Award
- 2003 Overall Outstanding Graduate Student Award, given by the College of Human Sciences

CARTER IS CONDUCTING RESEARCH ON THE PATHOGEN BASED FOOD SAFETY PROBLEM, SALMONELLA, E. COIL 0157:H7 IN MEAT AND POULTRY.

GAANN PROGRAM PARTICIPANT IS COMPUTER SCIENCE SCHOLAR

Yolanda McMillian was a GAANN participant.

ACCOMPLISHMENTS
- 2005 NSF Scholarship to attend User Modelling Conference in Edinburgh, Scotland.

BELL IS LSAMP PROGRAM PRODUCT

Angela Denise Bell is a product of the LSAMP program which affords the Organic Chemistry major to look at a prospective dissertation topic: “Utilizing Ultrasonic Synthetic Techniques in the Development of New Azasteroids.” Dr. Edward J. Parish is her advisor.

NOTABLES
- NSF Bridge to the doctoral Fellowship

AUBURN SCHOLARS ATTEND COMMISSION MEETING; FIVE ARE COMPUTER SCIENCE MAJORS

SREB/Alabama Doctoral Scholars are shown with ACHÉ Executive Director, Dr. Michael Malone (third from right) during an Alabama Commission on Higher Education (ACHE) meeting. Dean of Management major Kimberly Johnson (second from right) shares the meeting spotlight with Computer Science majors (l-r), Ernest Cross, Dr. Cheryl Swanier, Yolanda McMillian, Kamilah Walker, and Kennard Love. Dr. Juan Gilbert reports “More than 7% of all African-American computer science Ph.D. students are at Auburn University alone.”

PUBLICATIONS.


Leadership and Organization Development. Washington, R. and Dr. Samuel R. Fowler


HONORS
- 2003 & 2004 AU Office of Diversity and Multicultural Affairs Outstanding College of Business Graduate Student Awards
- 2005 ACHA Doctoral Student Grant Award
- AU PGOP Fellow
- Inaugural Gates Millenium Scholar
- Louis Stokes Alliance for Minority Participation MSU Award recognizing outstanding research, merit, and service.
- MSU Graduate Psychology Scholar

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Carter is conducting research on the pathogen based food safety problem, Salmonella, E-coli 0157:H7 in meat and poultry.

CARTER S. Department of Education. It is designed to assist graduate students with excellent records who demonstrate financial need and plan to pursue the highest degree available in an area of national need.

The Graduate Assistant in Areas of National Need (GAANN) program is funded by the U. S. Department of Education. It is designed to assist graduate students with excellent records who demonstrate financial need and plan to pursue the highest degree available in an area of national need.

The purpose of Carl’s FAU presentation was to give a complete solution of the intersection problem for 3-fold triple systems each consisting of three layers that have been organized into hexagon triple systems.

LSAMP has three phases: #1 features baccalaureate production, #2 emphasizes individual student retention and progression to baccalaureate degrees, #3 focuses on student progression to graduate school.

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