



GEORGIA SECTION

MEETING Announcement



Tuesday, May 17th, 2016

Dr. Albert Russell
Tuskegee University
Chair - Chemistry Department

“Dr. Percy L. Julian: Using What’s Present to
Build for the Future”

(Co-sponsored by Spelman’s Department of
Chemistry and Biochemistry)

Location:

Manley Student Center Atrium
Spelman College
350 Spelman Lane SW
Atlanta, GA 30314

Directions: [Click Here](#)

Parking Cost: \$3

Tuesday, May 17th, 2016

6:00 pm Meet and mingle
6:30 pm Buffet style dinner
7:20 pm Awards Program
7:50 pm Speaker

Menu:

Tossed Garden Salad & Assorted Rolls, **Grilled Salmon - Garlic Herb Butter; Chicken Tenderloin in Wild Mushroom Sauce; Mushroom Lasagna**, Jasmine Rice and Sautéed Green Beans, **Strawberry Shortcake**

Iced tea, beer, wine and water are included.

RSVP by **5:00 pm on May 9th, 2016**
at <https://goo.gl/bfv5Z1>

Price:

\$35 regular; \$25 retired, current ACS members;
\$25 K-12 teachers; \$15 students

Payment: Cash, credit card, or
check to: “Georgia Section ACS” **at the door**

NOTE: If you make a reservation and do not attend, you will be charged for the food as we have to guarantee the amount of food prepared.



Dr. Albert Russell, Tuskegee University,
Chair - Chemistry Department

“Dr. Percy L. Julian: Using What’s Present
to Build for the Future”

ABSTRACT: Dr. Percy L. Julian was a pioneer in many respects. He was committed to excellence in his work. He was a man of vision and understood that sometimes the answers to our most pressing dilemmas are within our grasp. His work with plant extracts and his discoveries involving steroids and other beneficial compounds show that he used what was available to him to build for subsequent generations. He saw what was not readily visible and brought it to fruition through ingenuity and persistence. Dr. Julian is a chemist’s chemist and one to be emulated. His tireless work ethic and his crucial discoveries are still speaking to us today. Dr. Percy L. Julian was a pioneer in many respects. He was committed to excellence in his work. He was a man of vision and understood that sometimes the answers to our most pressing dilemmas are within our grasp. His work with plant extracts and his discoveries involving steroids and other beneficial compounds show that he used what was available to him to build for subsequent generations. He saw what was not readily



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visible and brought it to fruition through ingenuity and persistence. Dr. Julian is a chemist's chemist and one to be emulated. His tireless work ethic and his crucial discoveries are still speaking to us today.

BIO: Dr. Albert E. Russell is the son of Arthur Ray Russell Sr. and Bernice Catherine Russell. He was born at Andrews AFB, MD before relocating to Mobile, Alabama where he was reared by his mother, Bernice C. Russell after his father passed away. He attended Williamson High School in Mobile, AL where he finished 3rd in his graduating class. Dr. Russell attended Alabama State University and received his Bachelor of Science degree in Chemistry 1998 where He received the University's President's Award for completing his degree at the top of his graduating class. After receiving his B.S. degree, Dr. Russell attended the University of North Carolina at Chapel Hill where, in 2003, he obtained his Ph.D. with a concentration in organic/organometallic chemistry. While at North Carolina, he received a GEM consortium graduate fellowship from DuPont and was recognized as a Sloan Scholar by the Alfred P. Sloan foundation. After completing his doctoral studies, Dr. Russell completed a postdoctoral appointment at the University of Maryland under Dr. Michael Doyle from 2003-2005. While at Maryland, he also worked as a graduate recruiter and helped to increase the presence of minorities in the Chemistry department.

Dr. Russell began as an Assistant Professor at Tuskegee in 2005. He is currently Department Chair and Associate Professor of Chemistry. He is a recipient of the University's Faculty

Performance Award in Teaching. As Chair, Dr. Russell has been instrumental in upgrading the capabilities of Tuskegee's chemistry department as well as those of the University. Under his leadership, the department has procured a 400 MHz NMR, a Q-TOF Mass Spectrometer and a TGA. Dr. Russell serves on several committees, serves as an academic advisor and as a mentor to many of his students. His research involves designing and testing new compounds as chemotherapeutic agents, conversion of biomass into biofuels via transition metal catalysis, and discovery of plant extracts for medicinal purposes. He is co-author of "General Chemistry: Quantitative and Qualitative Experiments" which is available through Empire Science LLC and currently in use at several universities. Dr. Russell is a member of several professional organizations including the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCChe), Who's Who, the American Chemical Society (ACS).

Dr. Russell is a devoted father and husband. He's married to the lovely Dr. Tomeka Danielle Russell, who owns Healing Touch Family Care in Prattville, AL. They are also co-owners of Edible Arrangements in Prattville, AL. They have two children, Donovan Khalil Russell (12) and Genesis Khamil Russell (10). God, Family, and Career, that's how Dr. Russell's priorities are ordered.

ACS Website: [Percy L. Julian and the Synthesis of Physostigmine - National Historic Chemical Landmark](#)



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Spelman College

Directions to campus

350 Spelman Lane, Southwest, Atlanta, GA 30314-4399

From I-75/8-85 North:

Take 1-20 West and exit (#55B) at Lee Street. Turn right on Lee Street and continue through the next traffic light (Westview Drive). Turn right into the first driveway. Drive one block through the parking lot and you will approach the main gate of Spelman College.

From downtown Atlanta:

Take Peachtree Street South to M.L. King Jr. Drive. Turn right on M.L. King. Continue to Northside Drive. Turn left onto Northside. Continue through the next three traffic lights (passing Burger King on the right) to the fourth traffic light. Turn right onto Greensferry Avenue. Continue on Greensferry through the stop sign. Turn left into the north gate of Spelman College.

From I-20 West:

Exit (#55A) at Lowery Blvd. Cross Lowery Blvd. and continue on Oak Street to the next traffic light. Turn left on Lee Street and cross the bridge over I-20 and continue through the next two traffic lights. Turn right into the first driveway. Drive one block and you will approach the main gate of Spelman College.

From I-20 East:

Exit (#55B) at Lee Street. Turn right on Lee Street and continue through the next traffic light (Westview Drive). Turn right into the first driveway. Drive one block, and you will approach the main gate of Spelman College.

Phone numbers:

Main — (404) 681-3643 ext. 2188

Admissions — 1-800-982-2411

