

### **Dr. Nodie M. Washington Chemistry Scholarship**

Dr. Washington is a Shreveport, Louisiana native and is a 1968 SU Chemistry graduate. After completing her undergraduate degree in chemistry, Dr. Washington earned a master's degree from Rutgers University and a Ph.D. from the Ohio State University in physical chemistry. Following her advanced studies, Dr. Washington worked at Proctor and Gamble in Cincinnati, Ohio. At Proctor and Gamble, she had a very distinguished and successful career for many years as a research scientist and company executive. Her contributions at Proctor and Gamble were in the development and improvement of many household and fabric products which include Tide, Downy, Gain, and Cheer. After retirement, she became involved in many volunteering and community outreach programs. She has made major financial contributions and has been an active participant in the Wilbur Clarke Chemistry Symposia (2015 & 2016) held in October during homecoming week at Southern University. This scholarship is another great example of Dr. Washington's dedication and service to her community and Southern University.

Applications are accepted during the Spring semester (deadline to be announced). The applicant must be a full-time non-graduating chemistry major at Southern University and have at least a 3.0 cumulative GPA or 22+ ACT score for incoming freshmen. The amount of the scholarship is \$2,250 for the academic year (\$1,125 per semester).

## **Dr. Vandon E. White Outstanding Graduating Senior Chemistry Major Award**

Dr. Vandon E. White was born in 1934 in Belzoni, Mississippi in the midst of The Great Depression. Upon completion of precollege studies at McNair High School, Dr. White enrolled in chemistry at Tougaloo College and earned the baccalaureate degree under the tutelage and mentorship of Dr. St Elmo Brady, the first African American to earn a PhD degree in chemistry in the United States. Following completion of the BS degree Vandon enrolled in graduate school at Purdue University and earned a master's degree and a PhD degree in biochemistry in 1959. He immediately accepted an appointment as chemistry head at Alabama A&M University and after two years he moved to Southern in what would become a history-making appointment. Before 1961, chemistry was virtually non-existent as a major area of study at Southern University. Dr. White is considered the architect of the current Chemistry Program at Southern. Under his leadership the SU Chemistry Department had the largest number of African-American PhD faculty, he laid the ground work for the Department to gain ACS accreditation and he left a legacy of excellence evidenced by the hundreds of students that have earned doctorate degrees in the decades since his tenure here.

Below are the requirements for the Dr. Vandon E. White Award:

1. You must be a graduating senior chemistry major for this calendar year. This means that you must be scheduled to graduate either in the Spring 2021, Summer 2021 or Fall 2021 semester.
2. You must have at least a 3.5 GPA.
3. You must demonstrate not only academic excellence, but also have evidence of outstanding undergraduate research experience, community service, and outreach activities. For evidence of research experience at the university, you must have your undergraduate adviser verify your activities in the group. For evidence outside the university, you must provide an acceptance letter as well as a letter from the person you worked under during that time. Either research experience at or outside the university will be accepted.
4. You must write a 500-word essay consisting of career plans as well as a personal reflection about your undergraduate experience as a chemistry major during your time at Southern University.

One winner will be chosen and will be given a plaque and a \$500.00 cash award. Applications are accepted during the Spring semester (deadline to be announced).

**If you are interested in receiving general information and an application for the Dr. Nodie M. Washington Chemistry scholarship or the Dr. Vandon E. White Outstanding Graduating Senior Chemistry Major Award or have questions about either, please email Dr. Conrad Jones at [conrad.jones@sus.edu](mailto:conrad.jones@sus.edu).**