



## GET TO KNOW ALSIE

With 22 years vested in the petrochemical industry, Alsie has worked for several Fortune 100 Companies and top Global Design Firms and has served in various roles which have included process and plant design, research and development, product quality management, and environmental regulation. Currently, Alsie is a Senior Environmental Engineer for Bayer where she is based in Luling, LA.

Alsie formed The STEMS GEMS Mentoring Project which highlights Girls Excelling in Math and Science. Dunbar formed STEM GEMS in 2013 and has mentored over 1,000 girls in conjunction with the Ascension Parish School Board successfully with ten participants receiving Student of the Year distinctions. STEM GEMS promotes the interest of Girls Excelling in Math and Science through mentoring and encouraging them to pursue careers and advanced degrees in STEM majors where women and minorities are underrepresented. This past May, The STEM GEMS Mentoring Project awarded its first academic scholarship at her high school alma mater furthering Dunbar's personal commitment to academic excellence and STEM advocacy. Alsie received a 2019 Congressional Record Recognition for Community Service and Professional Career in STEM by United States Congressman Cedric Richmond in addition to numerous awards and recognitions recognizing her diligent advocacy in the STEM education field.

According to Ascension Parish School Board Assistant Superintendent A. Denise Graves, "Dunbar's passion for the students of Ascension Parish and her unparalleled dedication to the Ascension educational community has made a significant difference in the lives of our young girls. Alsie Dunbar is a dedicated STEM advocate and she has been an absolute phenomenal resource to the students of Ascension parish. Ms. Dunbar's professional expertise in STEM mentoring and implementation is highly sought after throughout local industry. Ms. Dunbar's commitment, passion and persistence makes her a viable asset to the children of Ascension parish."