

Executive Summary – Minority Affairs Com. Report

Executive Meeting Summary – September 28, 2018

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Minority Affairs Mission Statement: The mission of the Minority Affairs Committee of the ACS-VA section is to serve, increase the representation of, communicate interests of, and establish programming for persons under-represented in the chemical and engineering sciences. This mission is advanced through sponsoring of the following initiatives:

1. Attract minority students (K-12 and College) to the chemistry related professions.
2. Create programs that provide mentoring to minority students via liaisons with VA universities and industries.
3. Compile best practices for recruitment, retention, career development, resumes writing, and evaluate programs for the advancement of minority programs.
4. Establish links with other STEM minority serving groups, such as the National Organization for the Professional advancement of Black Chemists and Chemical Engineers (NOBCChe)
5. Identify minority friendly educational institutions and business.
6. Create programming and initiatives to increase the participation and membership of minority STEM students and professionals within the ACS VA Section.

2018-2019 INITIATIVES: (Budget Request- \$1000)

1. Planning next year's activities of increasing student NOBCCHE chapters across the state, strengthening student networks, as well as ACS participation in this demographic:

a) **Student Summit** - support joint effort between the VA State U ACS student chapter and the VCU ACS and NOBCChe chapters to host a second Minority Student Summit to be held at VA State U in Spring 2019 with invitations to other students in the region. Considering inviting **Dr. Shirley M. Malcolm**, Head of Education and Human Resources Programs at the American Association for the Advancement of Science (AAAS) to be the keynote speaker for this event with a similar training program, i.e. workshops on Academic Success, Networking, Mentoring, Internships, and Career Planning (Request \$500 budget)

b) **Supporting SOL Performance in Community Schools**– Collaboration between the VCU ACS & NOBCChe groups and in collaboration with Dr. Mychal Smith (VCU Chemistry) to provide assistance to students with their SOLs using interest and performance enhancing experiments, such as : “candy chromatography, cloud in a jar, how to make a tornado in a bottle, how to make a powered car, U-V reactive beads, mystery balloon pop using magnifying glasses, electricity, etc.) An area elementary school has been identified and students will hold weekly demonstrations and experiments onsite with students in the classroom.