

UMOJA DRONE TEAM

JAMES MINUS – SBB NAACP PRESIDENT

South Brevard NAACP STEM

by Thelma Bryan

The South Brevard Branch NAACP ACT-SO is kicking off its 2019-20 STEM program. This is an annual program that helps encourage youth to seek careers in the **S**ciences, **T**echnology, **E**ngineering and **M**ath.

This initiative is designed to support students from Elementary, Middle and High Schools. Currently, there are two Drones teams and three Robotics teams. The teams over the next three months will design and put together their projects. The demonstrations will be held on February 9, 2020.

The teams' sessions are held at Florida Institute of Technology in Melbourne Florida. We are so grateful for the support of FIT.

The ACT-SO strategy is to encourage at-risk students in their academics and to focus them to reach their potential in areas besides sports! The ACT-SO program is the youth initiative of the NAACP.

James Minus, President of SBB NAACP, states." I want to see more of our students excel academically, especially in the sciences."



L3 Harris Robotics Team

L₃Harris African American Engineering Group has been a great support of the STEM initiative over the last 7 years. They share their expertise in software and engineering concepts with the UMOJA High School Robotics team. They assist students design their robot and assemble a project that will later be judged by professionals from the community.

The L₃Harris Team is led by Natacha Olugemo and Kazeem Olorunlame. Both are engineers at L₃Harris. Their first session was October 12, 2019 and the team meets bi-weekly at FIT.

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ACT-SO News

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Collins Aerospace Robotics Team The Collins Aerospace Team is comprised of Middle School students. There are currently two teams that are under the leadership of Chris Helbig. Chris is a Manufacturing Engineering Tech and has led his team for 7 years. He is so proud of his students that finished #1 last year during the demonstration. Chris has worked at Collins for over 30 years!



Coming Soon: ACT-SO Competition!

We are now recruiting students from 9-12 grades to join ACT-SO. ACT-SO (Academic, Cultural, Technological and Scientific Olympics) is the major youth initiative of the NAACP. Students are asked to put together an educational or cultural project for a local competition. Students who receive gold medals locally will complete for awards in Boston, MA. Please contact Thelma Bryan at 321-259-2947 for more information. Page 2



High School Students can participate in the following categories:



Humanities

Music Composition Original Essay Playwriting Poetry – written Short Story

<u>Visual Art</u>

Drawing Filmmaking Photography Painting Sculpture

STEM

Architecture Biology/Microbiology Chemistry/Biochemistry Computer Science Earth and Space Sciences Engineering Mathematics Medicine and Health Physics

Performing Arts

Dance – Ballet Dance – Contemporary Dance – Modern Dance – Traditional Dramatics Music Instrumental – Classical Music Instrumental – Contemporary Music Vocal – Classical Music Vocal – Contemporary Oratory Poetry – performance

Business

Entrepreneurship

AREA COMPETITION

The local competition will be held in March 2020 and the winners can compete for a national scholarship!

CONTACT Thelma Bryan 321-917-5439



We want all students to reach their academic potentials

Why Should You Participate In ACT-SO

by Thelma Bryan

Most high school students are bombarded with homework, clubs, and sports; and the last thing you want to do is add another activity to your list. On the other hand, you may be a student who is not really involved because you just cannot seem to find an activity that interests you. Either way, ACT-SO is a program that you should consider. It will help provide you with the tools to increase your confidence, achieve your goals, and become a productive individual.

At ACT-SO meetings and workshops we will begin to prepare you to successfully compete against your counterparts by inspiring you to do your best and teaching you the importance of preparation and presentation. We want you to reach your maximum potential, and we will provide coaches and mentors to assist you.

If you are not convinced, here are other reasons why you should join ACT-SO:

You get to meet and compete against talented students from across the USA

You will learn "life lessons" that will help you succeed both in the classroom and in life.

You can win cash and other awards.

You will have fun. Got Talent? ACT-SO! Join now.

www.southbrevardactso.org