

## **CETPS Happenings**



## **Engineering Students Test Skills At NASA Rover Challenge**

In April the AAMU College of Engineering, Technology, and Physical Sciences' Rover Team participated in the 2018 NASA Human Exploration Rover Challenge. It was their second consecutive year participating in the challenge. The Rover course is tested with 14 obstacles in different challenging terrains.

A new addition to this year's race was the "Tasks" section. The team had to complete 5 tasks throughout the course in addition to successfully completing the course in under seven minutes. These tasks included providing a solid and liquid specimen sample from a collector fabricated by each team and deploying a solar powered rover to autonomously perform various tasks.

The CETPS team was very successful in this year's challenge. Students showed tremendous improvement from last year's competition.

"Our goal this year was to complete the course in its entirety and we were able to accomplish that," said Aleyia Hamilton, AAMU's Rover team lead. "Our team showed great camaraderie at the competition, kept clear heads throughout the whole competition, and really made our school proud."