NSBE

National Society of Black Engineers

AHMED BARAKA
President

Who we are

Mission

The mission of the National Society of Black Engineers is "to increase the number of culturally responsible Black Engineers who excel academically, succeed professionally and positively impact the community."

Vision

We envision a world in which engineering is a mainstream word in homes and communities of color, and all Black students can envision themselves as engineers. In this world, Blacks exceed parity in entering engineering fields, earning degrees, and succeeding professionally.

Our Approach

Professional

Providing opportunities to go to meet employers on a regional and national level

Peer resume review

Enhance elevator pitch

Round table discussion on career fair and job search

Academic & Social

Assist one another better understand material concept from other engineering disciplines; for example, CE assist an ME with civil class

2 hr per week group study sessions

Participate in volunteering events such as Keep State Great, Vex Robotics.

National Conference

A yearly event held across the nation to provide students the opportunities to kick start their STEM careers by meeting over 200 companies in a two day career fair.
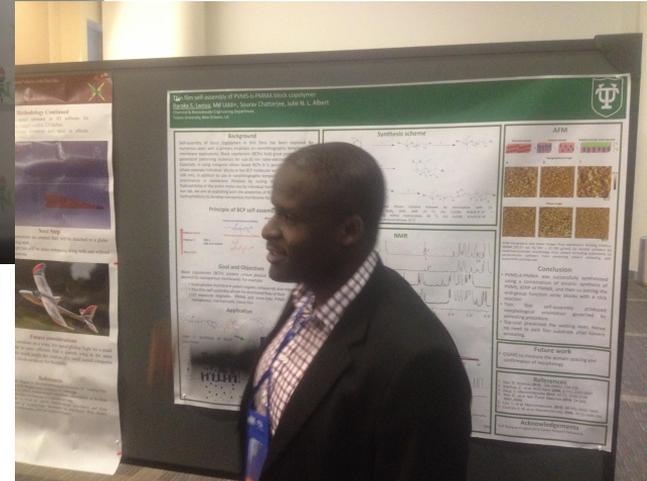
The national conference also consists:

★ Hospitality suites and networking sessions
★ Professional, social, and academic workshops
★ Info sessions and company related events
★ Junior level competitions (robotics)

The NMSU chapter (Region 6) has had the pleasure of attending the conference for over eight years consecutively.

Over this period of time, at least 4 students attend every year.

Currently, preparing to attend the 44th NSBE convention in Pittsburgh, Pennsylvania.

National Conference contd.

43rd Convention Kansas City,Mo (March 2017)

Project

Robotics
- Objective: Learning opportunity for members to program a robot car
- Program: To allow the vehicle to be autonomous and line following and tow 2 lb of weight.
- Vision: Incorporate an Artificial Intelligence code