



ABOUT NSBE BIRMINGHAM

The National Society of Black Engineers (NSBE) Birmingham Professionals Chapter is a 501(c) (3) non-profit association dedicated to the academic and professional success of African American engineering and technical students and professionals

Our mission is to increase the number of culturally responsible black engineers, who excel academically, succeed professionally and positively impact the community. **NSBE-Birmingham** fulfills the mission of NSBE by organizing, sponsoring, and attending an array of workshops, community activities, scholarship funding, mentoring, and networking events.

We facilitate the development of strong technical professionals and leaders, encourage minority students to eagerly seek out degrees in Science, Technology, Engineering and Mathematics related fields, and empower the community with the knowledge and foresight to strengthen the very foundation that enables our community as a whole to achieve greater heights.

**CHAPTER OBJECTIVES:**

- Stimulate and develop student interest in the various engineering disciplines.
- Encourage and advise minority youth in their pursuit of an engineering career.
- Strive to increase the number of students studying engineering at the undergraduate and graduate levels.
- Encourage members to seek advanced degrees in engineering or related fields and to obtain/maintain professional engineering registrations.
- Promote public awareness of engineering and the opportunities for blacks and other minorities in that profession.
- Function as a representative body on issues and developments that affect the careers of black engineers.

Visit us at [www.nsbexam.org](http://www.nsbexam.org)

Follow us on Twitter, LinkedIn, YouTube, and Facebook

**EXECUTIVE BOARD**

- President: Deidra Garrett  
 Vice President: Adeola Odutola  
 Communications Secretary: Cedrick Moore  
 Treasurer: Kamisha Quates  
 Parliamentarian: Christopher Whitfield

**COMMITTEE CHAIRS**

- Finance: Orlando Thomas  
 Pre-College Initiatives: Julian Grant  
 Members/Programs: Jermaine Clements

IN THIS ISSUE

- A Letter to Our Members
- Bouncing Back from Failure
- Volunteers Needed for Playground Revitalization
- Updates On FEA Events
- NSBE Professional Member of the Year and Technologist of the Year Nominations
- 2015-2016 Calendar of Events



## **A LETTER TO OUR MEMBERS**

**Hello Fellow NSBE Members:**

If you have attended any of our Future Engineers of America meetings this year, you are well aware that we are off to an AMAZING start! Attendance has been awesome, with hardly a single empty seat left in the room.

Additionally, we have also had some phenomenal speakers come in to share a few nuggets of wisdom with the students as they prepare to go to the next level of life.

While our primary mission at Future Engineers of America is to expose our students to the various disciplines of engineering, we also strive to develop them as individuals and provide them with the tools necessary to be catalyst of progress in society.

That being said, we are looking for speakers to fill the calendar for the months of December-March. Normally, the FEA Chair(s) for that year choose the speakers for each meeting, but I am convinced that if we tapped into our network as a whole, we could find speakers who would engage the students like never before!

Correspondingly, during each meeting we seek to engage the students with hands-on activities that coincide with the topic of the month.

If you have an interesting topic or activity that you would like to request, we are certainly open to suggestions, and encourage you to share your ideas.

Please contact either Kreana or myself at [pci@nsbhebbham.org](mailto:pci@nsbhebbham.org) if you would like to recommend someone to speak, or host a hands-on activity at one of this year's meetings. We would greatly appreciate your help in this endeavor.

**Thanks,**

**Julian Grant & Kreana Pye**  
**2015-2016 Chairs**  
**Future Engineers of America**



**EVENT REMINDER:**

**October 18, 2015**  
 Break Out Birmingham  
 2717 19th Place  
 Homewood, AL 35209  
 2:30 PM Central



## Breakout Birmingham Escape Games

**Game Cost: \$26**

**\*Costs are the responsibility of attendees**

### Sign Up For

- Island Adventure Or
- Kidnapping

### MORE NSBE SITES

NSBE National

<http://www.nsbe.org>

NSBE Region 3

<http://www.nsbe.org/Regions/Region3/default.aspx>

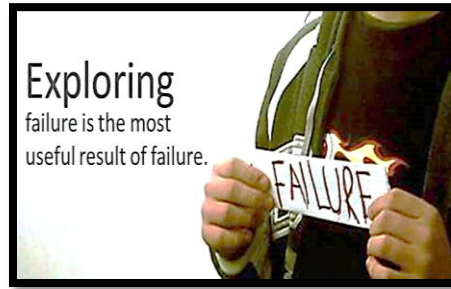
NSBE Montgomery

<http://www.nsbe-mae.org>

NSBE of North Alabama

<http://www.nsbe-northalabamaae.com>

## Bouncing Back from Failure



### Embrace your failure, and see it positively.

Failure is a nasty truth about life, but your perspective on it determines how it will impact you. Instead of saying to yourself, "Man, I screwed up...", say to yourself, "This is a sign that I have the potential to get better. Now it's up to me to get to the next level of excellence!" It is said that in life, your power does not lie in what you do with what you can control but how you react to the things you cannot. Ultimately, you have the choice to react in whatever way you see fit.

### Take failure seriously, and be action-oriented.

Failure is great when we learn from our mistakes. Make a promise to yourself that this is something you will only do once. If you make that commitment to yourself, you will be driven to outperform to avoid repeating your mistakes. Assess meticulously what caused you to fail, and find a solution for each thing. Didn't manage your time correctly? Make an advanced calendar showing how you spend every hour of your day, and stick to it. Didn't study enough? Start studying now, and make something called "A Book of Wonders," which showcases every question you have about everything you learned. You may be surprised by how creative you will become to avoid failure.

### Know your worth.

Understand and embrace yourself holistically.

## Volunteers Needed For Playground Revitalization

South Hampton Elementary School (K-8) is in **DESPERATE** need of volunteers to help build a playground this Saturday October 17th.

South Hampton Elementary is located in the Pratt City community. The address is 565 Sheridan Rd, Birmingham, AL 35214.

Registration is at 7:30 a.m. The project will run through 2:30 p.m. but if volunteers can only give a few hours of time, that's acceptable.

Lunch will be provided.

If interested, please call Kristen Booker at 231-6689.





# Updates on FEA Events

## Alabama A&M Campus Tour (November 7)

Future Engineers of America (FEA) will be hosting a campus tour to Alabama A&M University on November 7th 2015. .

During the tour, information regarding admissions, housing, financial aid, scholarships, and much more will be available for students and parents to enjoy.

To register for the event go to please complete a permission slip and return it to the PCI Chairs

At this link, you will find additional event details such as parking instructions as well as a campus map.

LUNCH WILL BE PROVIDED to FEA students traveling with NSBE Birmingham!

Students interested in attending the Alabama A&M University are encouraged to seriously consider making the trip.

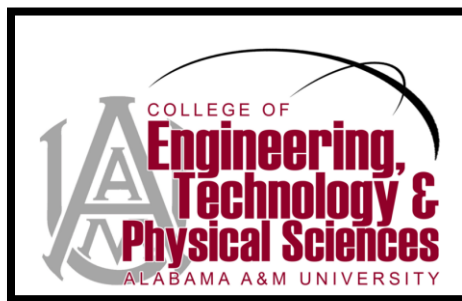
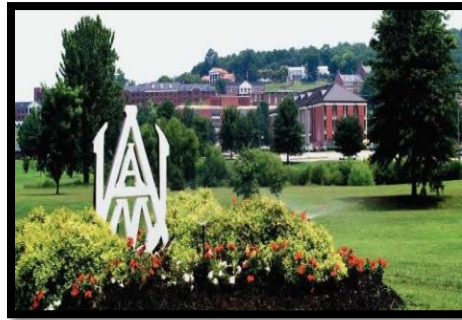
Future Engineers of America is led by PCI co-chairs Julian Grant and Kreana Pye



Julian Grant



Kreana Pye



## Save the Date The Next Meeting is November 8<sup>th</sup>

The next FEA meeting is scheduled for November 8, 2015. The agenda will include a presentation [Civil Engineering and A.G. Gaston Construction](#)

FEA meetings are held at the Alabama Corporate Headquarters. Located at:

600 North 18<sup>th</sup> Street  
Birmingham, AL 35203

Those interested in volunteering as FEA advisors should contact the PCI co-chairs at [pci@nsbebham.org](mailto:pci@nsbebham.org)

Visit us at

[www.nsbebham.org](http://www.nsbebham.org)

Follow us on Twitter, LinkedIn, YouTube, and Facebook



**2015-2016 NSBE  
Professional Member of the Year &  
Technologist of the Year**

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**NOMINATION DEADLINE  
EXTENDED TO OCTOBER 16TH**

Don't Delay NOMINATE TODAY at:  
[connect.nsbe.org/Awards/AwardList.aspx](http://connect.nsbe.org/Awards/AwardList.aspx)



**NSBE**  
**PROFESSIONALS**  
National Society of Black Engineers

[pebprograms@nsbe.org](mailto:pebprograms@nsbe.org)

## 2015-2016: NSBE Birmingham Planned Events



NSBE Birmingham is excited about the upcoming programs and events that will be offered this year!

Mark your calendars for planned activities.

### 2015

#### October

- Managing Your Health / Breast Cancer Awareness (Oct 1-10)
- Future Engineers of America (Oct 11) Alabama Power HQ
- Break-Out Birmingham Event (Oct 18)

#### November

- Alabama A&M Campus Tour (Nov 7)
- Future Engineers of America (Nov 8) Alabama Power HQ
- Networking Outing with UAB NSBE Chapter (Nov 14)

#### December

- NSBE Holiday Mixer (Dec 8) The Club of Birmingham
- Future Engineers of America (Dec 13) Alabama Power HQ

### 2016

#### January

- Future Engineers of America (Jan 10) Alabama Power HQ
- MLK Day of Service (Jan 18) Inhabit Bush Hills

#### February

- Future Engineers of America (Feb 14) Alabama Power HQ
- General Body Meeting (TBD)

#### March

- Future Engineers of America (March 13) Alabama Power HQ
- Scholarship Application Review Process

#### April

- Future Engineers of America (Apr 13) Alabama Power HQ
- Scholarship Interviews

#### May

- Future Engineers of America (May 1) Alabama Power HQ
- 35<sup>th</sup> Annual Scholarship Banquet (May 7) McWane Science Center

#### June

- NSBE Birmingham Executive Board Nominations & Elections

#### July

- NSBE Birmingham Family Fun Day (TBD)

To volunteer to help organize these events please contact the Programs & Membership Chair, [Jermaine Clements](mailto:Jermaine Clements), at [programs@nsbebham.org](mailto:programs@nsbebham.org)



**Jermaine Clements**

Visit us at  
[www.nsbebham.org](http://www.nsbebham.org)

**LinkedIn**

<http://www.linkedin.com/groups/NSBE-Birmingham-Professional>



What can we do to improve your membership experience?

Please send comments and suggestions to our

Programs/Membership Chair at [membership@nsbebham.org](mailto:membership@nsbebham.org)

**National Society of Black Engineers -  
Birmingham Professionals**

**PO Box 380714**

**Birmingham, Alabama 35238-0714**

## Give Us Your Feedback!

### Contact us:

President	<a href="mailto:president@nsbebham.org">president@nsbebham.org</a>
Vice President	<a href="mailto:vicepresident@nsbebham.org">vicepresident@nsbebham.org</a>
Communications Secretary	<a href="mailto:communications@nsbebham.org">communications@nsbebham.org</a>
Treasurer	<a href="mailto:treasurer@nsbebham.org">treasurer@nsbebham.org</a>
Pre-College Initiatives	<a href="mailto:pci@nsbebham.org">pci@nsbebham.org</a>
Membership	<a href="mailto:membership@nsbebham.org">membership@nsbebham.org</a>
Finance	<a href="mailto:finance@nsbebham.org">finance@nsbebham.org</a>

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