

# MEET NEWSLETTER

## I Am, We Are.



This past July, Technical Excellence Chair, Moises, organized an EOF outreach where the students were split into groups to build a parachute that could hold 4oz. of water – using limited supplies – without having the water fall out onto the ground. Within the BEST courtyard, the students built their projects and Moises put them to the test by dropping them from the top of one of the pillars.

Cultural Awareness Chair, Abbi, organized a community service event with BPG Summer Academic Camp, a free summer program aimed towards African American children who wish to further their education within the STEM field. MEET members helped the children write their essays pertaining to Black leaders and inventors as well as with helping them in multiple levels of math.

### Past Events

- August 13<sup>th</sup>-16<sup>th</sup>: Regional Leadership Conference
- August 31<sup>st</sup>: First-Year Student Kickoff
- September 4<sup>th</sup>: Multi-Cultural Involvement Fair
- September 5<sup>th</sup>-6<sup>th</sup>: Made in America Fundraiser
- September 6<sup>th</sup>: Academic Institute
- September 7<sup>th</sup>: Fall Involvement Fair
- September 13<sup>th</sup>: Welcome Back BBQ

### Upcoming Events

- October 1<sup>st</sup>: SHE/SWE/MEET Career Fair
- October 29<sup>th</sup> – November 1<sup>st</sup>: Fall Regional Conference

### Member Spotlight



Jaquay Coates hold the position of Course Materials Chair for this academic year. This past summer, Jaquay has gone above and beyond by being involved in the community and be active in other various ways in addition to taking two summer classes: MATLAB and Dynamics. He interned as a student ambassador and workshop learning coach for Rutgers Learning Centers and is also a member of the Price Family Fellow Program. Finally, in addition to helping the with EOF summer program on multiple occasions, he has created Sakai sites for his EOF and MEET.

*Note from Advisor, Dean Candiece White:* Good luck to everyone with their fall semester classes! Start off strong and remember, “I AM, WE ARE.” Feel free to stop by the Office of Student Services (OSS) – in the Engineering Building, B110 – if you need help with anything.

### Follow Us On:

Facebook – MEET/RU NSBE

Keep up to date at on all information and events at [meetrunsbe.com](http://meetrunsbe.com)

Twitter - @IAm\_We\_Are

Join us on Mondays at the Paul Robeson Cultural Center, 7:30 PM – 9:00 PM

Instagram – @IAm\_We\_Are



**President, Sydnee Gross**

Every organization has a boss, but only some have **LEADER** at the helm. The differences are clear – and which one your organization has will determine what you can achieve and how you will achieve it.

- A **boss** drives others; a leader coaches them towards their best performance.
- A **boss** instills fear; a **leader** inspires enthusiasm.
- A **boss** thinks in terms of him or herself; a **leader** thinks in terms of *we*.
- A **boss** depends on his or her own authority; a **leader** depends, along with the entire team, on mutual accountability and trust.
- A **boss** uses people; a **leader** is interested in helping them grow and develop.
- A **boss** takes the credit; a **leader** gives credit to others.
- A **boss** is a commander; a **leader** is more concerned with asking and listening.
- The **boss** says *Go!*  
The **leader** says *Let's go!*

So if you're in charge, or if you aspire to be, you have a decision to make: **Are you going to be the boss or are you going to be the leader?**

**Internal Vice President, Denise Preddie**

3 Reasons You Should Study Abroad

1. **Broaden Your Academic Horizons:** It's an opportunity to discover new strengths and abilities, conquer new challenges, solve new problems and take new courses.
2. **Expand Your Worldview:** You will return home with new ideas and perspectives about yourself and your own culture.
3. **Great Opportunity to Travel:** You will be able to see to places you might not otherwise have had the opportunity to visit. Many programs have field trips planned in the curriculum.

So, if you are thinking about studying abroad, talk to your academic advisor about which program is right for you.

**External Vice President, Jordan Haroz**

When you're going to an interview, make sure your **CAR** is always nice and ready.

**Conflict**  
**Action**  
**Result**



Most interview questions are an attempt to see if you have good problem solving skills and if you're able to adapt to difficult and unique situations. When answering questions, make sure you clearly define what the problem is. Next, make sure you make it obvious on what your plan of action was and how you went about it and any difficulties. Lastly, make sure you clearly state what the results were. **DO NOT** say, "It went well." Give quantitative results. This is what potential employers want to hear.

**Treasurer, Kaitlyn McKinzie**

Your financial aid package is very important. Make sure you know what you have to do to keep the money coming and always read all of what are you being offered. Is it free money like scholarships or grants or is it a job or a loan you need to repay? If it is a scholarship or grant, do you need to do something to renew it each year? Some scholarships, for example, require you to maintain a certain grade point average or to take part in events sponsored by the organization that awarded you the money. Understanding your financial aid will help you ensure you continue to meet the eligibility requirements and help you determine how much additional money you will need to pay for your education.

**Secretary, Tiyon King**

As the academic year comes to a start, there becomes less time for spending hours on end on social media and Netflix. However, cutting off social media completely may not be the most ideal solution. Being a collegiate student is extremely time consuming, but social media may be a necessity for most and can be helpful if used correctly. Not only is social media an efficient way to receive vital information regarding issues such as police brutality or local news, but it is also a way to brand yourself. Assuring that the information you have on social media is appropriate and updated often allows you to brand yourself to fellow students within the Rutgers community, employers, etc. Social media is great, if used wisely!

**Cultural Awareness,**

**Abena Amankonah**

It is never too late (or too early) to get involved! The city of New Brunswick and Rutgers University both offer exceptional opportunities of giving back to our community other communities around the world. In New Brunswick, you can volunteer at one of the many of the soup kitchens such as the Ronald McDonald House, or even the Salvation Army. In addition, Rutgers offers a multitude of programs like Engineers Without Borders where you could work with others worldwide to create engineering products that would help developing communities. You can get more info at the Rutgers University Student Life webpage or by going to the Office of Student Involvement.

**Technical Excellence, Moises Ureña**

How much would you pay for a cell phone screen that could heal itself? Well thanks to Dr. Ludwik Liebler, a materials scientist at the ESCPI Institute in Paris, healing cell phone screens might be an option in the not so distant future. He has created a material called Vitrimers, which combines two types of plastic. One being Thermoplastics that are malleable when heated but become fixed in a solid shape when cooled, and cannot be reformed. Second, being Thermosets that are rigid and retain their form even when heated. Vitrimers retain their form when heated, but can be reconstituted infinite times. Dr. Ludwik Liebler was inspired to create Vitrimers after watching "Terminator 2: Judgment Day" and seeing how the T-1000 could was made of liquid metal and could shape shift. Essentially the material Dr. Ludwik Liebler created can be modeled back into its original shape with some heat and pressure applied to it. Until then, keep your cell phones safe where you can see them.

