

## PLEASE SIGN IN





## NATIONAL SOCIETY OF BLACK ENGINEERS GBM # 5



#### **AGENDA**

- 1 MISSION STATEMENT
- 2 ICEBREAKER
- 3 HISTORY
- 4 ACTIVITY
- **5** ZONE UPDATES
- 6 CEO NOMINATIONS





Kudos





## MISSION STATEMENT



#### **MISSION STATEMENT**

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."



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## **ICEBREAKER**

## Movement Chain (Memory Game)

## Setup:



## 5 teams

Each team forms a semi-circle.

Create some space where your team can perform their movement chain (plenty of room to move!)

## Movement Chain (Memory Game)

## How to play



First Person Starts: On each team, one person performs a simple movement (e.g., clap-spin-stomp)

Next Person Adds: The next person repeats all previous movements in order, then adds one.

Continue until the last person has performed the entire chain.

#### Winner

The last person in the chain must perform the full sequence from memory.

without mistakes

# Which function is not differentiable at 0?

$$f(x)=|x| \text{ or } f(x)=x^2$$



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### HISTORY

## History of the PCI Program

#### **Early Years**

#### 1987

- NSBE introduced the PCI program to stimulate interest in science, technology, engineering, and mathematics (STEM) among pre-college students.
  - Aimed to encourage students in grades K-12 to pursue college degrees in technical fields.

#### 1990

- Building upon the PCI program, NSBE established NSBE Jr. chapters.
- These chapters served as formal vehicles through which NSBE collegiate and alumni members encourage and support pre-college students interested in STEM fields.

## **Summer Engineering Experience for Kids** (SEEK) Program

#### 2007

- NSBE launched the SEEK program in Washington, D.C. SEEK is a free, three-week summer initiative designed to provide underrepresented students in grades 3–5 with high-quality learning opportunities in engineering.
  - Aimed to ignite interest in STEM fields through hands-on, team-based engineering design projects led by NSBE collegiate members.
- Was established using a \$1-million grant from Battelle.

#### 2015

- The SEEK program had expanded to 16 cities across the United States, reflecting its growing impact and popularity.
- The program continued to engage students in team-based engineering activities, fostering a passion for STEM from an early age.

#### **Recent Developments**

#### 2019

- The SEEK program marked its 13th year, with sessions held in multiple cities nationwide.
  - At this point, SEEK had served nearly 23,000 students in 25 cities.
- Major sponsors in recent years included Bechtel, Chevron, Dow, Ford, GM, Nissan, Northrop Grumman and Shell

#### **Present Day**

- NSBE continues to prioritize its PCI and SEEK programs, offering resources, mentorship, and hands-on experiences to pre-college students.
- These initiatives remain integral to NSBE's mission of increasing the number of Black engineers and supporting their academic and professional success.



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### **ZONE UPDATES**









**ADMIN ZONE** 

#### **Active Member List: 40**

- Abigail Scott, Ajani Frank, Alexandra Davidson, Allannah Dean, Anthony Louis, Aryanna Williams, Bolu Abegunde, Brenley Jean, Brianna McDaniel, Charles James Jr
- Christian Cadet, Franck Mboussou, I'yanna Gross, Jackson Turnbull, Jayden Noel, Jordan Sanon, Joseph Tebou, Karissa Jackson, Keith Joseph, Michael Mwaura
- Oliver Hegarty, Paige Patterson, Papaa Kusi, Philippe Lyberal, Radliff Jeantinor, Randy Smith Jr, Rhianna Breakenridge, Ricardo Santos, Ryan Lowe, Samir Mehmli
- Sarena Samuels, Sean Lewertow, Shanique Glasgow, Sharan Majumder, Sophia Tuzun, Tana Desir, Tiffany Jones, Trinity Saunders, Whitnie Ojie-Ahamiojie, Wisner Henry

**Leaders Building Leaders** 

## AII Sessions Completed

# Leaders Building Leaders Graduating Seniors







MEMBERSHIP ZONE



MEMBERSHI P ZONE



MEMBERSHIP ZONE

#### **Spring Banquet**

#### **Join the Banquet Committee:**

- Set up the venue
- Assist with catering

#### How to join:

- 1. Go into the NSBE discord
- **2.** Under the Committees Section, go to choose-a-committee
- **3.** Click the confetti party popper icon for the banquet chat

#### **Performers and Hosts wanted!**

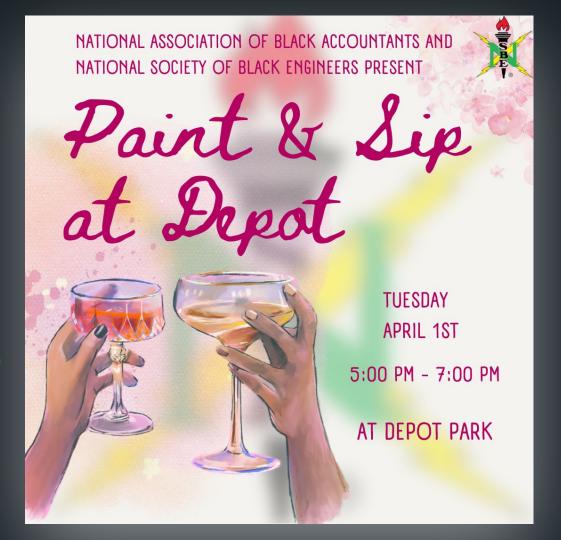
Singers, dancers, poets, and more are all welcome to perform at the NSBE banquet. Scan the QR code if interested or know someone who may be.



## NABA x NSBE: Paint n' Sip

**Bring your** blankets!

Canvases, paint, and brushes provided.







FINANCE ZONE



FINANCE ZONE

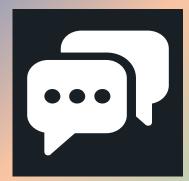


FINANCE ZONE





COMMUNICATIONS ZONE



COMMUNICATION S ZONE



COMMUNICATIONS ZONE

## **Project Downtown**





### Links









PROGRAMS ZONE



PROGRAMS ZONE



PROGRAMS ZONE

## **Extreme Engineering Challenge!**



Volunteer Sign-Up!

Goal: We need VOLUNTEERS to help host a competition in this event.

#### **Details:**

- 1. Location: Flavet Field
- **2.** Time: 11AM 2PM
- **3.** Date: April 5th 2025
- **4.** Sponsors: SHPE (XEC)

# **PCI Shadow Day Volunteers!!!**

#### **% What is PCI Shadow Day?**

- A one-day event where we bring local high school students to UF to explore engineering.
- Includes lab tours, guest speakers, hands-on activities, and networking opportunities.

Volunteers are Needed and MUST complete this Form by April 4th in order to volunteer and Participate

**Due: April 4th** 

# **PCI Shadow Day Volunteers!!!**

#### **PCI Shadow Day Details**

- Date: April 11th, 2025
- Time: 9:00am-1:00pm
- Location: On Campus

Volunteers are Needed and MUST complete this Form by April 4th in order to volunteer and Participate





### **PCI Shadow Day Planning Committee**

- Why Join the Planning Committee?
- Gain leadership and event planning experience.
- Work with UF faculty, student orgs, and industry professionals.
- Make a direct impact on high school students interested in STEM.
- Enhance your resume and network with fellow engineers.
- **Time Commitment:**
- Flexible involvement!
- Meetings and tasks can be adjusted to fit your schedule.
- **★** Interested?
- Join The Committee Chat ->







**SENATE ZONE** 



SENATE ZONE



**SENATE ZONE** 





TRAILBLAZERS ZONE



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TRAILBLAZERS ZONE





#### JOIN TEAM TRAILBLAZER

SOCIAL DIRECTOR
TECHNICAL DIRECTOR
PRE-PROFESSIONAL DIRECTOR
COMMUNITY INVOLVEMENT DIRECTOR
FINANCE DIRECTOR
PUBLIC RELATIONS DIRECTOR

**Applications Open Next Week!** 





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**ACTIVITY** 

#### **The Situation**

Anthony scammed billionaire Sharan out of all his money

Fellow friends Tana and Sarena gave him 50k to help him out

In order to make the billions, back he needs to invest in an idea from you

Thing is Sharan only believes in democracy.

So he called upon his friend Ricardo to produce a show to determine the best engineering product or service idea.

+twist

#### **Welcome to Election**

- -Split intranteups
- -Plan out your pitch to your voters. Campaign anyway you want
- -Presentation must be in a skit/song/entertainment format. Anything less will cause the show's ratings to drop.
- -10 minutes to plan. 2 minutes to present.
- -Be creative and Realistic

# **Election Tank Rules**

It's best not to make something up in a pitch. If a judge (and only a judge) calls you out for advertising something that isn't possible, then you're due for point deductions. Although, you can try to see if

Be creative. Unfortunately we can only think of so much while on a time limit. But why would anyone buy Sharan's product if there are already multiple better versions of it.

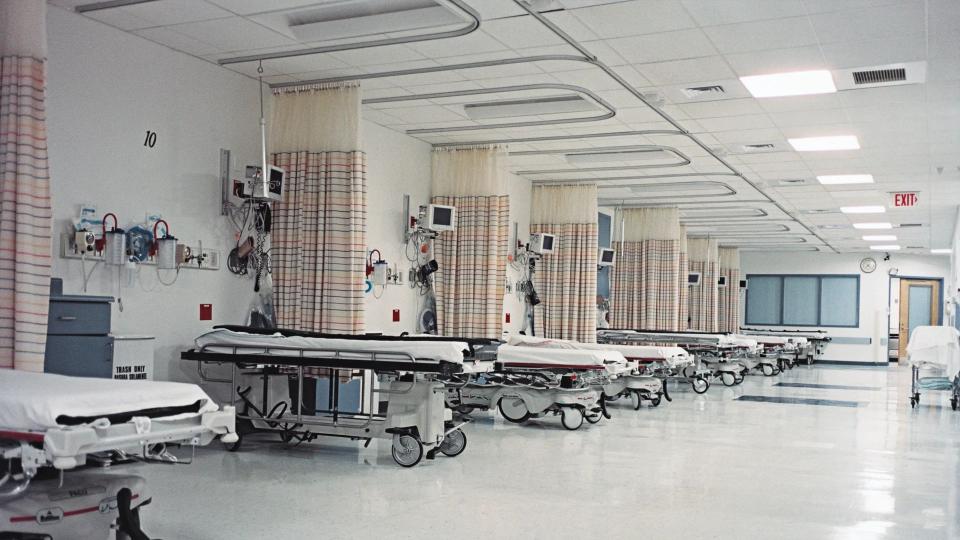
Do anything it takes to win votes. You're not limited to only your presentation. (Talking to voters, scoping out their interests, ensuring Sharan that his money is in good hands)

#### **Voting rubric**

- 0-20 points Presentation
- 0-10 points Group participation (includes in and out of presentation)
- 0-10 points Idea
- 0-10 points Realisticness
- 0-10 points Creativity











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# **CEO Nominaltions**



#### **Nomination Process**

- Each CEO position will be introduced by the Parliamentarian.
  - General Body Members may nominate ONLY CEB members for each position as they are introduced.
    - A nomination must be second by another member to be accepted.
  - The person nominated can choose to accept or decline the nomination.
- If a current CEO is running for position they are not allowed to be involved in the election process.
- People cannot run for more than one position, if they are nominated for more than one they must choose.



#### Trailblazers Advisor

- This position is required to have held a director position in the previous school year.
- Responsible for overseeing the Trailblazers directors and making sure their duties are being accomplished.
- Provides assistance and clarification on matters that directors are struggling to effectuate.
- Acts as a liaison between the Trailblazer directors and elected officers of the Gator Chapter of NSBE.



#### **Parliamentarian**

- Shall ensure that Parliamentary Procedure is observed and executed properly.
- Assist in maintaining order at all meetings.
- Shall keep an accurate record of membership and attendance at Chapter meetings.
- Understand and enforce procedures as related to the chapter governing stated documents
- Explain procedures or restrictions when necessary.
- Conduct nomination and election processes and ensure quality candidates contest positions.
- Enforce the Disciplinary/Misconduct system established or retained for the respective academic year. If the office of the Parliamentarian is vacant for any reason, the Senator(s) will preside over the system until return or until term expires.
- Presides over senate zone

#### **Secretary**

- Shall keep accurate minutes of each meeting.
- Shall submit a semester report to the Chapter, at the last regularly scheduled meeting that contains all the activities of the Chapter during the present quarter.
- Shall keep all official records of this chapter except for those herein that the custody and control of shall be that of another office.
- In charge of room bookings and social media platforms.
- Presides over Communications Zone.

#### Treasurer

- Shall keep an accurate account of the Chapter's funds.
- Shall forward all National Society dues of the Chapter members.
- Shall submit an annual report to the Executive Board of the National Society before
  February 1st of each year, giving a complete accounting of the Chapter's finances
  and reporting on such other matters as the Executive Board may require.
- Shall be responsible for obtaining and/or maintaining a bank account in the name of this Chapter.
- All monies received by the Treasurer shall be deposited in the Chapter's bank account, within five business days after such receipt, by the Treasurer.
- Presides over Finance Zone

#### **Programs Chair**

- Responsible for planning and implementing NSBE programs and may delegate certain responsibilities to zone members.
- Encourage members to participate in chapter activities by appealing to the program's ability to develop the member and the chapter.
- Shall be a part of the budget making process and understand the total amount of money that will be spent on programs throughout the year.
- Shall make sure that money spent on events throughout the year is critical to the mission and directives of the chapter.
- Shall work with the entire chapter executive board to ensure the success of programs.
- member and the chapter.
- Presides over Programs Zone

#### **Vice President**

- Shall preside in the absence or the inability of the President.
- Shall perform such other duties as may be assigned to her by the President.
- If the office of the President becomes vacant for any reason during his elected term, the Vice President shall become the President until the President is able to return to his position or the term expires; thereby, creating a vacancy of Vice President.
- Manage all Chapter Executive Board members.
- Presides over Membership Zone

#### **President**

- Shall preside over all meetings of this chapter and provide an agenda for each member at each regular meeting.
- Shall serve as representative of this chapter.
- Shall appoint and remove all chairpersons and members of all committees, except where otherwise provided for in this document, with the advice and consent of the Executive Committee.
- Shall be responsible or designate someone to be responsible for reserving a place for each regular meeting during the academic year.

#### **Final Confirmation**

An official list of all nominees will be sent out after gbm

If a nominee was nominated for more than one position, you will have approx. 1 hour to choose which position you would like to run for.



# THANK YOU FOR COMING!

# PLEASE SIGN IN





### **SLIDE TEMPLATE**

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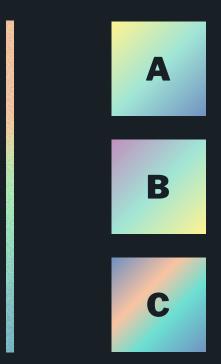
# TEMPLATE WITH WORDARTS

# WHOA!

This is WordArt text. If you want to modify it:

- 1. Double click on it
- **2.** Type your new text in the dialog box
- **3.** You can change the fill color in the top menu
- **4.** You can also modify the stroke, its color, thickness or type
- **5.** Press Enter

## **SLIDE TEMPLATE**



### **SLIDE TEMPLATE**



