

# National Society of Black Engineers



**2017 - 2018 Region I Knowledge Handbook**  
*Presented by the Region I Executive Board*

# The Foundation...

In 1971, “The Chicago Six,” John Logan, Brian Harris, George Smith, Ed Coleman, Anthony Harris, and Stanley Kirtley, formed the Purdue Society of Black Engineers. In 1974, the Purdue Society of Black Engineers became a National body, The Society of Black Engineers. The next year (1975), the first National conference of this new organization was held at Purdue University, which became National Headquarters.

At that first conference, 48 students representing 32 schools chose the new organization’s National symbol, wrote a rough draft of the National constitution and divided the organization into six geographical regions. John Carson was elected the first National Chairperson and the name, The National Society of Black Engineers, was officially adopted.

In 1976, NSBE was incorporated as a 501©3 non-profit organization in Austin, Texas. In 1979, NSBE grew from 5 chapters to about 88 officially chartered chapters throughout the country. In 1982, the first headquarters site was established in Washington, DC. Then in 1987, NSBE purchased 344 Commerce Street, Alexandria to use as National Headquarters. NSBE has since sold the headquarters at 344 Commerce Street and headquarters is currently located at 205 Daingerfield Road, Alexandria VA. Membership in NSBE has grown to over 500 chapters and 15,000 members.

# The Symbol

## **Title:**

That which bonds us together as a people and brings us together as a National society.



## **Torch:**

The everlasting burning desire to achieve and develop minority students' interest and participation in engineering in our present society.

## **Lightning Bolt:**

The striking impact that will be felt by society and industry as a result of contributions and achievements made by NSBE.

# Mission

*“The mission defines the purpose of the organization and as such determines the Society’s priorities”*

To increase the number of culturally responsible Black engineers who excel academically, succeed professionally and positively impact the community.

# Vision

*“The vision defines where the organization is going and what it will be when it gets there”*

The NSBE experience empowers every member to reach their full potential. We are encouraging our membership to continue the legacy while maintaining leadership roles in NSBE, Black communities, and other professional organizations. We instill pride and add value to our members which causes them to want to give back to NSBE in order to produce a continuum of success.

NSBE sets the standard of excellence in providing services to science and engineering students. We maximize our potential collectively to facilitate the development of quality Black engineers.

We are advancing a cultural paradigm which inspires the Black community to achieve greater engineering and scientific feats than ever before.

## **7 Key Business Areas of NSBE**

*“The areas that will lead NSBE to realize its mission and intimately experience its vision”*

1. Academic Excellence
2. Technical Excellence
3. Leadership
4. Communications
5. Financial Vitality
6. Cultural & Community Awareness
7. Continued Education & Career Access

# 2017-2018 National Directives

## 1. Empower Improvement

- i. Define our organizational DNA
- ii. Question the status quo
- iii. Enable personal and professional development
- iv. Collaborate vs. Isolate
- v. Adopt best practices from process analysis
- vi. Develop a set of global core values

## 2. Application Through Data Visualization

- i. Consolidate the number
- ii. Establish the connection
- iii. Communicate the findings
- iv. Decisions through insight

## 3. Mobilization of Engineering Exposure Army

- i. Draft the soldiers
- ii. Develop the tools
- iii. Determine the infrastructure
- iv. Deploy the mission
- v. Debrief the results

# 2017-2018 Programmatic Focus

## Academic Excellence

- Retention Program
- Technical Research Exhibition (TRE)
- Academic Tech Bowl

## Pre-Collegiate Initiative

- FIRST Lego League
- Try-Math-a-Lon (TMAL)
- NSBE Jr. Technical Innovation Competition
- PCI Talks

## TORCH

- A Walk For Education (AWFE)
- TORCH Day

## Engineering Diversity

- NSBE Debaters
- Elevator Pitch Competition
- NSBE Fire Pit CompetitionProgram 1

## Standing Committees

Pre-College Initiative

Academic Excellence

Public Relations

Membership

Business Diversity

Finance

Publications

Telecommunications

Conference Planning

International

# National Convention History

The Convention rotation is as follows:

Region I  
Region V  
Region II  
Region IV  
Region III  
Region VI

1975: The 1<sup>st</sup> National Convention held at Purdue University (IV)  
1976: The 2<sup>nd</sup> National Convention: Los Angeles, California (VI)  
1977: The 3<sup>rd</sup> National Convention: Atlanta, Georgia (III)  
1978: The 4<sup>th</sup> National Convention: Columbus, Ohio (IV)  
1979: The 5<sup>th</sup> National Convention: Philadelphia, Pennsylvania (II)  
1980: The 6<sup>th</sup> National Convention: Palo Alto, California (VI)  
1981: The 7<sup>th</sup> National Convention: Boston, Massachusetts (I)  
1982: The 8<sup>th</sup> National Convention: Detroit, Michigan (IV)  
1983: The 9<sup>th</sup> National Convention: Atlanta, Georgia (III)  
1984: The 10<sup>th</sup> National Convention: Washington, D.C. (II)  
1985: The 11<sup>th</sup> National Convention: San Francisco, California (VI)  
1986: The 12<sup>th</sup> National Convention: Boston, Massachusetts (I)  
1987: The 13<sup>th</sup> National Convention: Dallas, Texas (V)  
1988: The 14<sup>th</sup> National Convention: Washington, D.C. (II)  
1989: The 15<sup>th</sup> National Convention: Cincinnati, Ohio (IV)  
1990: The 16<sup>th</sup> National Convention: Orlando, Florida (III)  
1991: The 17<sup>th</sup> National Convention: Los Angeles, California (VI)  
1992: The 18<sup>th</sup> National Convention: New York, New York (I)  
1993: The 19<sup>th</sup> National Convention: Houston, Texas (V)  
1994: The 20<sup>th</sup> National Convention: Pittsburgh, Pennsylvania (II)  
1995: The 21<sup>st</sup> National Convention: Detroit, Michigan (IV)  
1996: The 22<sup>nd</sup> National Convention: Nashville, Tennessee (III)  
1997: The 23<sup>rd</sup> National Convention: Boston, Massachusetts (I)  
1998: The 24<sup>th</sup> National Convention: Anaheim, California (VI)  
1999: The 25<sup>th</sup> National Convention: Kansas City, Missouri (V)  
2000: The 26<sup>th</sup> National Convention: Charlotte, North Carolina (II)  
2001: The 27<sup>th</sup> National Convention: Indianapolis, Indiana (IV)  
2002: The 28<sup>th</sup> National Convention: Orlando, Florida (III)  
2003: The 29<sup>th</sup> National Convention: Anaheim, California (VI)



2004: The 30<sup>th</sup> National Convention: Dallas, Texas (V)  
2005: The 31<sup>st</sup> National Convention: Boston, Massachusetts (I)  
2006: The 32<sup>nd</sup> National Convention: Pittsburgh, Pennsylvania (II)  
2007: The 33<sup>rd</sup> National Convention: Columbus, Ohio (IV)  
2008: The 34<sup>th</sup> National Convention: Orlando, Florida (III)  
2009: The 35<sup>th</sup> National Convention Las Vegas, Nevada (VI)  
2010: The 36<sup>th</sup> National Convention Toronto, Ontario (I)  
2011: The 37<sup>th</sup> National Convention St. Louis, Missouri (V)  
2012: The 38<sup>th</sup> National Convention Pittsburgh, PA (II)  
2013: The 39<sup>th</sup> National Convention Indianapolis, IN  
2014: The 40<sup>th</sup> National Convention Nashville, TN  
2015: The 41<sup>st</sup> National Convention Anaheim, CA  
2016: The 42<sup>nd</sup> National Convention Boston, MA  
2017: The 43<sup>rd</sup> National Convention Kansas City, MO  
2018: The 44<sup>th</sup> National Convention will be in Pittsburgh, PA

# National Chairperson History

1975-76: John Carson (1<sup>st</sup> elected National Chairperson)

1976-77: William A. Johnson

1977-78: Richard L. Toler

1978-80: Virginia Booth\*

1980-81: Carolyn Cooper

1981-82: Peter Goodeau

1982-84: Brian K. Saunders

1984-85: Karl Reid

1985-87: Donna O. Johnson

1987-88: Dr. Gary S. May\*\*

1989-91: David A. Fleming

1992-93: William Gideon

1993-94: Carl Conliffe

1995-97: S. Gordon Moore, Jr.

1997-98: Regenia Sanders

1998-00: Andre Willis

2000-01: Damaune Journey

2001-03: Delano M. White

2003-04: Mario Church II

2004-06: Chancee' Lundy

2006-07: Ainsley A. Stewart, Jr.

2007-08: Darryl A. Dickerson

2008-09: Stevenson A. Dunn, Jr.

2009-10: Stacyann Russell

2010-12: Calvin Phelps



2012-13: Calvin Young III

2013-15: Sossena Wood

2015-16: Neville Green

2016-18: Matthew Nelson

*\*Virginia Booth was the 1<sup>st</sup> Chairperson to serve two terms, as well as, the 1<sup>st</sup> female National Chairperson*

*\*\*Dr. Gary S. May was the 1<sup>st</sup> NSBE Chairperson to receive a PhD.*

# Regional Breakdown

*NSBE currently consists of 6 Regions, ~300 Student Chapters, 80+ Alumni Chapters, 150+ PCI Chapters, and 15+ International Chapters*

- **Region I...** “One Fiyah, More Fiyah!”, ” Region First”, and “Fiyah, Fiyah, Fiyah...”
  - *Northeastern: Maine, Massachusetts, Vermont, Connecticut, New York, Rhode Island, New Jersey, New Hampshire*
  - *Affinity Regions: West Africa, East Canada*
- **Region II...** “Two Hype”
  - *Southeastern: Delaware, Pennsylvania, West Virginia, North Carolina, South Carolina, Maryland, Virginia, and the District of Columbia*
  - *Affinity Regions: Europe, North Africa, and the Middle East*
- **Region III...** “Three Ready”
  - *Southern: Kentucky, Tennessee, Mississippi, Alabama, Georgia, and Florida*
  - *Affinity Regions: Caribbean and South America*
- **Region IV...** “Fo’ Solid”
  - *Great Lakes: Wisconsin, Illinois, Indiana, Michigan, Ohio, and Minnesota*
  - *Affinity Regions: East Africa, Central Africa, and Central Canada*
- **Region V...** “How Deep? Five Deep”
  - *Midwest/South Central: North Dakota, South Dakota, Iowa, Nebraska, Kansas, Missouri, Arkansas, Oklahoma, Texas, and Louisiana*
  - *Affinity Regions: Eastern Mexico, Central America, and Southern Africa*
- **Region VI...** “Aww...Aww.... Aww..SIX!”
  - *Pacific/Rocky Mountain: California, Oregon, Washington, Idaho, Montana, Wyoming, Utah, Colorado, New Mexico, Arizona, Nevada, Alaska, Hawaii, and Mexico (Baja)*
  - *Affinity Regions: Asia, Australia, and South Pacific*

# Region One History

*Can you count all of the NSBE firsts that were initiated in Region One?*

- The FIRST Regional Conference was held by Region One at Massachusetts Institute of Technology in 1977.
- The FIRST Regional Leadership Conference was held by Region One at Boston University in 1984.
- The NSBE Magazine originated from *Umoja Sasa*, a magazine of Cornell University, a Region I Chapter.
- In 1984, Former '84-'86 Region I Chairperson Richard White initiated NSBENet in which Cornell University had the FIRST account.
- Region I created NSBE's National Solicitation Package to help fund the 1985 National Convention. This Convention was the FIRST to gross over \$100,000.
- Region I was the FIRST region to have printed ID badges, computer registration, and corporate advisors at its 1986 National Convention in Boston.
- The FIRST Alumni Conference was held in Region I in 1987.
- Former '87-'88 Region I Chairperson John Polk initiated the National PCI Program.
- Former '86-'87 Region I Chairperson Chris Davis developed the National Academic Excellence Committee in 1990 to address the academic support needs of NSBE members.
- Region I was the FIRST region to have an "Emerging Technology Conference" in February 1992 at Wentworth Institute of Technology
- The FIRST international NSBE chapter since the 70's was chaptered by McGill University in Region I in 1991.

- Dr. Randall Pinkett (former Region I Chairperson) was the FIRST NSBE Rhodes Scholar from Rutgers University in 1993-1994.
- D’Sunte Wilson was the FIRST Region I Academic Excellence Chairperson in 1996.
- The FIRST REB transition weekend was held in May 1996 at Cornell University.
- Region I was the FIRST region to host a successful four-day Leadership conference in August 2000 at Rensselaer Polytechnic Institute (RPI).
- Past Executive Director, Michele Lezama, was born and bred in Region I.
- Region I hosted it’s first three day Summer Camping Conference at Adelphi University in Long Island, N.Y. on July 18 – 20, 2003.
- Region I is the FIRST region to add the NSBE mission statement to their Regional Bylaws in 1996.
- The NSBE mission statement is added to the National Constitution at the 2005 Boston Convention, thanks to efforts by Ainsley A. Stewart Jr., 2004-2005 Region I Chairperson and David G. Seegobin, Region I Advisor.
- 2004-2005 Region I Publications Chair, Jeff Lamothe, created the FIRST Region I e-newsletter entitled “The Focus” that highlights Region I chapters and members.
- In 2008, Jarrell Johnson became NSBE’s FIRST Collegiate Lifetime Member.

# Region One Chairperson History

1982-83: Patricia Rutledge\*  
1983-84: Mike Walfall  
1984-86: Richard White\*  
1986-87: Chris Davis  
1987-88: John Polk  
1988-89: Tina Washington  
1989-90: Wendell Robinson  
1990-91: Karen Love  
1991-93: Pedro McKnight  
1993-94: Randal Pinkett  
1994-95: Selvon Smith  
1995-96: David G. Seegobin  
1996-97: Zawadi Pettes  
1997-98: D'Sunte Wilson  
1998-99: Carmen Ayala  
1999-00: Apriel Biggs  
2000-01: Monif J. Clarke  
2001-02: David G. Seegobin  
2002-03: Eric Esteves  
2003-04: Veronica O. Davis  
2004-05: Ainsley A. Stewart Jr.  
2005-06: Jeff E. Lamothe  
2006-07: Stevenson A. Dunn Jr.  
2007-09: Kwame Baptiste  
2009-10: Calvin Young, III  
2010-11: Ricardo Theodore  
2011-12: Paul Russell  
2012-13: Aggrey Jacobs Jr.  
2013-14: Sukari Brown  
2014-15: Denzel Drye  
2015-16: Uzodinma Amuzie  
2016-17: Niasia Williams  
2017-18: Alaisha Alexander

*\*Patricia Rutledge was the first female Region One Chair*

*\*Richard White was the first Region One Chair to serve twice*

# Region One Executive Board Breakdown

There are ten elected positions on the REB, currently held by:

Chairperson	Alaisha Alexander
Vice-Chairperson	Shannen Greer
Treasurer	Rukayat Balogun
Secretary	Cionna Orr
Programs Chairperson	Courtney Johnson
Canada Zone Chairperson	Portia Deterville
New England Zone Chairperson	VACANT
New Jersey Zone Chairperson	Mia Powell
NY Metro/LI Zone Chairperson	Romario Cupidore
Upstate NY Zone Chairperson	Najwa Taylor

These are the appointed positions, currently held by:

Academic Excellence Chairperson	Avery Brown
Assistant Treasurer	Shena Marshall
Business Diversity Chairperson	VACANT
Fall Regional Conference Planning Chairperson	Dajsha Perrin
Finance Chairperson	Jonathan Ho Wu
International Committee Chairperson	Salimah Hussien
Membership Chairperson	Romario Cupidore
Parliamentarian	VACANT
Pre-College Initiative Chairperson	Marianie Simeon
Pre-College Conference Planning Chairperson	Johneilia Bariffe
Public Relations Chairperson	Mia Powell
Publications Chairperson	Najwa Taylor
Regional Leadership Conference Planning Chairperson	VACANT
Spring Regional Conference Planning Chairperson	VACANT
Telecommunications Chairperson	VACANT
A Walk For Education/TORCH Chairperson	Zainab Agboola



# Region One Professional Executive Board

## Breakdown

Professionals Chairperson	Kwame Baptiste
Professionals Chairperson – Elect	Ledum Nordee
Professionals Secretary	Jessica Dorismond
Professionals Treasurer	Eric Henry
Professionals Programs Chairperson	Renee Robinson
Professionals College Initiative Chair	VACANT
Professionals Finance Chair	VACANT
Professionals International Chair	Naomie Baptiste
Professionals Telecommunications	VACANT
Professionals Parliamentarian	VACANT
Professionals Public Relations Chair	VACANT
Professionals Chairperson Emeritus	Joe Barclay

# Geographical Zone Breakdown

## **Canada Zone**

Carleton University	Ryerson University
Concordia University	University of Ontario Institute of Technology
Ecole Polytechnique de Montreal	University of Ottawa
McGill University	University of Toronto
McMaster University	

## **International Zone**

Accra Polytechnic – Accra, Ghana  
Federal University of Technology – Minna, Nigeria  
Federal University of Technology – Owerri, Nigeria  
Ghana Telecom University College (GT) Chapter – Accra, Ghana  
Ho Polytechnic – Ho, Ghana  
Institute of Management and Technology – Enugu, Nigeria  
Kwame Nkrumah University of Science & Technology (KNUST) – Kumasi, Ghana  
Niger Delta – Delta State, Nigeria  
NSBE Kwara State Polytechnic – Kwara State, Nigeria  
NSBE TU-Clausthal – Clausthal, Germany  
NSBE Uniben – Edo, Nigeria  
NSBE-Must Chapter – Jinja, Uganda  
Obafemi Awolowo University – Ile Ife, Nigeria  
Rivers State University of Science and Technology – Rsust, Nigeria  
Unilorin NSBE Chapter – Ilorin, Nigeria  
University of Cape Coast – Cape Coast, Ghana  
University of Ghana – Accra-Legon, Ghana  
University of Mines and Technology – Tarkwa, Ghana  
University of Nigeria-Nsukka – Nsukka, Nigeria  
University of Port Harcourt – Port Harcourt, Nigeria  
Yaba College of Technology – Lagos, Nigeria

## **New England Zone**

Boston College	University of Connecticut
Boston University	University of Hartford
Brown University	University of Massachusetts – Amherst
Dartmouth College	University of Massachusetts – Dartmouth
Johnson & Wales University	University of Massachusetts – Lowell
Massachusetts Institute of Technology	University of New Haven
Northeastern University	University of Rhode Island
Olin College	Wellesley College
Smith College	Wentworth Institute
Trinity College	Western New England College

Tufts University  
University of Bridgeport

Worcester Polytechnic Institute  
Yale University

### **New Jersey Zone**

New Jersey Institute of Technology  
Fairleigh Dickinson University  
Stevens Institute of Technology

Princeton University  
Rutgers State University

### **NY Metropolitan – Long Island Zone**

City College of New York  
City University of New York – Queens  
Columbia University  
Cooper Union  
Devry – New York at Long Island City  
Hofstra University  
Lehman College  
Long Island University  
Manhattan College  
New York City College of Technology

NYIT - Manhattan  
NYIT – Old Westbury  
Pace University  
NYU Tandon School of Engineering  
SUNY – Stony Brook  
SUNY – Maritime  
SUNY – New Paltz  
U.S. Military Academy – West Point  
Vaughn College

### **Upstate NY Zone**

Buffalo State College  
Clarkson University  
Cornell University  
Rensselaer Polytechnic Institute  
Rochester Institute of Technology

SUNY – Binghamton  
SUNY – Buffalo  
Syracuse University  
Union College  
University of Rochester

# Zone Contacts

## Canada Zone

Chairperson	Portia Deterville	<a href="mailto:r1canada@nsbe.org">r1canada@nsbe.org</a>
Vice-Chairperson	VACANT	

## New England Zone

Chairperson	VACANT	<a href="mailto:r1nez@nsbe.org">r1nez@nsbe.org</a>
Vice-Chairperson	VACANT	

## New Jersey Zone

Chairperson	Mia Powell	<a href="mailto:r1njz@nsbe.org">r1njz@nsbe.org</a>
Vice-Chairperson	Isabella Ekedede	

## NY Long Island – Metropolitan Zone

Chairperson	Romario Cupidore	<a href="mailto:r1metroli@nsbe.org">r1metroli@nsbe.org</a>
Vice-Chairperson	Candace McCoy	<a href="mailto:r1metroli.vice@gmail.com">r1metroli.vice@gmail.com</a>

## NY Upstate Zone

Chairperson	Najwa Taylor	<a href="mailto:r1upstate@nsbe.org">r1upstate@nsbe.org</a>
Vice-Chairperson	VACANT	

# NSBE Professionals History

Formerly Alumni Extension (AE)

The formation of the National Society of Black Engineers – Professional membership (NSBE-Professionals) dates back to 1988, when NSBE Professionals presented a proposal to the NSBE student membership to include a Professional membership sector in the organization. Although the NSBE-Professional membership was not accepted at that time, the effort initiated a multi-year process to create NSBE-Professionals.

The proposal reflecting the origins of the current NSBE-Professionals infrastructure was developed in 1984, and formalized in 1985. At the 1985 NSBE National Convention in San Francisco, the NSBE membership approved the formation of an Alumni Task Force. They were assembled to design NSBE-Alumni Extension by the 1988 NSBE National Convention. During the three-year period, the views of NSBE students and Alumni from across the Nation articulated, leading to the derivation of the NSBE-AE Operating Guidelines. In March 1988, at NSBE’s 14<sup>th</sup> Annual National Convention, the NSBE membership approved the proposal to include Alumni Extension as an operating entity of the National Society of Black Engineers. During the 1988-89 year, the AE focused on refining their Operating Guidelines and developing Regional infrastructures in accordance with these guidelines. The effort marked the final steps in the formation of the Alumni Extension. In 2012, the Alumni Extension was changed to NSBE-Professionals, to place more value on the Professional membership as a unique and beneficial demographic to the society and to the members who retain this membership.



# **Region One Professionals**

## **Chair History**

1991-92: Keith Clinckscales

1992-93: Kerry Maybanks

1993-94: Gene Hawkins

1994-95: Terry Smith\*

1995-96: Calvin Gordon

1996-97: Minks Jalloh

1997-98: Smokey Montgomery

1998-99: Juanita Jones

1999-00: Dewayne Thomas

2000-01: Troy D. Small

2001-02: Marie Raghna

2002-03: Selvon Smith\*\*

2003-04: LaShaun Skillings

2004-06: Rae-Anne Alves

2006-07: Thzaira Charles

2007-08: Faye Cummings

2008-09: Naphysah Duncan

2009-10: Richard Rodney

2010-11: Christopher Jelks

2011-12: Nebiat Kidane

2012-13: Ronald Wagogo

2013-14: Feyisola Ogunfemi

2014-15: Michael Burt

2015-16: Geoffrey Gabbedon

2016-17: Joseph Barclay

2017-18: Kwame Hilson Baptiste

*\*Terry Smith was the first woman to serve as Region One AE Chair.*

*\*\* Selvon Smith was the first person to serve as chair on both the RIREB and RIPEB (not during the same year)*

## **Professional Chapters**

North Jersey Professionals

Central New Jersey Professionals

South Jersey Professionals

Lockheed Martin - MS2 Moorestown Professionals

Boston Professionals

New York City – ‘XL’ Professionals

Northern Nigeria Technical Professionals

Nigeria NSBE Lagos Professionals

NSBE Accra Professionals

Southern New England Association of Technical Professionals (SNEATP)

Connecticut Fairfield and New Haven Supporters (CT-FANS) Professionals

Buffalo Professionals

# **The Role of the Region One Advisory Board**

Advisors do initiate, establish and maintain relationships with NSBE members, which are friendly, open, respectful and trusting. They don't belittle, patronize, manipulate or mislead NSBE advisees. They are fully cognizant of all NSBE policies, procedures and protocols. They don't ignore policies or encourage advisees to do so. They assist advisees in formulating objectives, strategies, goals and measures of success for their program planning. They do refer NSBE members to other resources when their own expertise is insufficient. They are not a "know it all". They do articulate their role as an advisor and mentor early and often to their advisees. They don't assume that everyone has the same definition or expectations of the role of the advisor. They do attend NSBE functions and make themselves available and approachable.

Advisors are a resource for crisis management and should recognize the problem, intervene promptly to provide calm, rational and experienced input.

NSBE advisors must conduct themselves so as to be free from any conflict of interest when acting in the name of or on behalf of the Society.



# 2017 - 2018 Region One Advisory Board

Chairperson

Desmond St. Rose

Chairperson Emeritus

VACANT

Communications Advisor

Yetunde Ajayi-Obe

Programs Zone Advisor

Denzel Drye

Membership Zone Advisors

Ricardo Theodore

Kecia O'Neal

Finance Zone Advisors

Tarence Smith

Joshua Virgin-Bryan



# Region One Pre-College Initiative

## **PCI Mission**

The National Society of Black Engineers Pre-College Initiative program will lead the world in enhancing the pre-college students' Academic, Technical, and Leadership skills in order to maximize their success in life.

The Pre-College Initiative (PCI) Program is designed to stimulate the interest in science, technology, engineering, and mathematics fields, or STEM. The goal is to encourage students in grades K–12 to attend college and pursue technical degrees. Our PCI program provides activities to help students discover firsthand how engineering and technology relate to the world around them and discover the excitement of academic excellence, leadership, technical development and teamwork.

## **The objectives of the PCI Program are:**

- To help students have a positive attitude toward academic excellence
- To stimulate enthusiasm about science, technology, engineering and mathematics
- To encourage K–12th graders to pursue degrees in engineering and other technical fields
- To increase the number of African Americans attending and graduating from college
- To encourage and support parental commitment to children's education
- To raise cultural awareness among students

# **NSBE Jr. Chapters**

ACCESS Bridgeport/New Haven

Afteams- Atlantic Future Technologist

Ashanti NSBE Jr.

Boston Latin School NSBE Jr.

Brockton Scientific NSBE JR

Brooklyn Technical High School - Brooklyn, Ny

Burlington City High School NSBE Jr.

Cornell - Ithaca NSBE Jr

Harlem NSBE PCI

Jeremiah E. Burke High School

MassPEP of Boston NSBE Jr

Mystic Valley Engineering Student Society

Pleasantville High School NSBE Jr

SCYPE (Salem County Young Promising Engineers)

St. Mother Teresa Catholic Academy

Suny Buffalo Step-PCI

Syracuse City School District PCI

# Power of the Senate

- The Senators are the voice of the chapter and its members
- The Chapter Senators is responsible for updating the chapter on proposals and bylaw changes and is the only position that can make proposals directly to the Regional Senate.
- The Senate is an autonomous body that can overturn any National or Regional Executive Board decision.
- The Senate is responsible for the voting of the National and Regional Executive Board
- The Senate is the only body that can change the National Constitution, the governing document for the entire Society.
- The primary purpose of conferences (FRC, SBM, and National Convention) is the Senate Meeting.

# Parliamentary Procedure

*Definition: A set of rules of order and proper conduct at meetings.*

## History

Parliamentary procedure originated in the early English Parliaments. It came to America with the first settlers. It became uniform in 1876, when Henry M. Robert published his manual on Parliamentary Law.

## A call to order...

The chairperson calls the meeting to order by saying: "The meeting will please come to order."

## What is a motion?

A motion is a way a member or speaker presents his/her proposal.

## Steps to making a motion:

1. The proposal or motion is presented. The speaker says, "I move..."
2. The motion must be properly seconded. For example,  
Motion: Expressed support for discussion of the motion  
must be acknowledged.  
Speaker: "I second."
3. The motion is then put on the floor for debate in which opinions are given on the motion. The speaker says, "I think..."

Should a person have a question during the debating period, the speaker says "Point of information..."

If a person wishes to add information to someone else's point, the speaker says, "Point of question..."

4. The motion is then voted on (usually by a show of hands) with either a yes, no or abstention (undecided).

## Adjournment...

The speaker says, "I move that we adjourn." The meeting ends by a majority vote or by general consent.

Note: When a meeting is called to order and adjourned, the time is noted for documentation purposes.

# Parliamentary Procedure Facts...

## You wish to...

Introduce new business  
Change or perfect the motion  
Stop debate  
Take care of emergency matters  
  
Provide for intermission  
End meeting  
  
Enforce the rules  
Request information  
Provide information

## Then do this...

Main motion, "I move that..."  
Amend, "I move to amend the motion by..."  
Previous question, "Call the question"  
Question of privilege,  
"Point of privilege to..."  
Recess, "I move that we recess"  
Adjourn, "I move that we adjourn"  
(A majority vote is needed to adjourn a meeting)  
"Point of order"  
"Point of information..."  
"Point of question..."

- » Anyone on the board can OBJECT when a question is called by simply saying "Objection!"
- » NSBE invented the "Friendly Amendment" which is a quicker way to amend a motion without going through the formal voting process. The maker and seconder of motion have to agree to accept the "Friendly Amendment" to the motion.
- » Just because you second a motion does not mean you are in favor of it, just puts it up for discussion.
- » If you are ready to vote on a motion at any time during the debate, you can "Call the Question." It does not have to be recognized by the Chair. However, if an objection is made then the debate continues. If there is no objection, the motion may be voted on.
- » During a debate, a number of people may want to speak. To maintain order a "Speaker's List" is generated by the Parliamentarian. This is a list of people in the meeting that wish to voice their opinion on the motion. You must be recognized by the Parliamentarian to be on the list.
- » Once on the Speaker's list a person can "Move the Question" which is the formal way to introduce a vote. If the "Move the Question" is seconded then a vote to vote is taken. If all are in favor of voting then it passes and a vote on the motion is taken. If the vote to vote fails then the motion goes back up for debate.
- » To close a debate two-thirds vote is required. To impeach an REB member two-thirds vote is needed by the membership.

# NSBE Acronyms

**AEC** - Academic Excellence Committee  
**AEx** – Academic Excellence  
**APC** - Administrative and Personnel Committee  
**BCA** - Board of Corporate Affiliates  
**BD** - Business Diversity  
**CDP** - Chapter Development Program  
**CEB** - Chapter Executive Board  
**CMC** - Charter/Membership Committee/Chairperson  
**CPC** - Conference Planning Committee/Chairperson  
**FRC** - Fall Regional Conference  
**FZC** – Fall Zone Conference  
**GTA** - Golden Torch Awards  
**IC** - International Committee  
**ICD** – Institute for Chapter Development  
**LRP** - Long Range Plan  
**NAB** - National Advisory Board  
**NEB** - National Executive Board  
**NEO** - National Executive Officers  
**NEW** - National Engineers Week  
**NLI** - National Leadership Institute  
**PCI** - Pre-College Initiative  
**PDC**- Professional Development Conference  
**PEB** – Professional Executive Board  
**RAB** - Regional Advisory Board  
**RAOG** – Regional Alumni Operating Guidelines  
**REB** - Regional Executive Board  
**REO** - Regional Executive Officers  
**RLC** - Regional Leadership Conference  
**SBM** - Spring Business Meeting  
**SEC** – Standards and Ethics Committee  
**TPC** – Technical Professional Conference  
**USTR** – Undergraduate Studies in Technical Research  
**ZEB** – Zone Executive Board  
**ZEO** – Zone Executive Officer