

Executive Board's Letter

Dear National Society of Black Engineers Supporters,

The National Society of Black Engineers at Cal Poly SLO thanks you for your interest in helping uphold our mission of increasing the number of culturally responsible Black engineers who excel academically, succeed professionally, and positively impact the community. Our chapter's ability to assist underrepresented Black students in finding the resources they need to thrive in both their collegiate and professional careers is a continuous battle we refuse to give up on—despite the challenging circumstances we are all in today.

We have distinguished ourselves among NSBE chapters across the nation by winning the **2020-2021 National Small Chapter of the Year award!** In addition, we were recognized with the **Regional Chapter of the Year award** for the third straight year! These accomplishments show our commitment to supporting our members and honoring the NSBE mission statement to the fullest. This past year, we virtually brought back over 10 different Cal Poly alumni as guest speakers for our general body meetings. If your company employs Cal Poly NSBE Alumni, let's bring them back to connect with our chapter!

This packet details our chapter's accomplishments and areas you can get involved in. Cal Poly SLO NSBE is always looking for new ideas, feedback, and networking opportunities with companies. If you are ever in the San Luis Obispo area, please reach out so we may cordially invite you to one of our general meetings or board meetings.

Regards,

2020-2021 Cal Poly SLO NSBE Executive Board

Contents

- Get to Know Us.....4
- Pre-Collegiate Initiatives.....6
- Annual Conferences.....7
- Collegiate Initiatives.....9
- Sponsorship.....10
- FAQ.....12



National Society of Black Engineers

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Get to Know Us

History: The National Society of Black Engineers, Cal Poly, San Luis Obispo chapter was founded at the university in 1974 under the title Society of Black Engineers and Scientists (SBES). It was created with the intent to increase the retention and recruitment of Black students in the Science, Technology, Engineering and Mathematics (STEM) fields. SBES became a collegiate chapter of the National Society of Black Engineers (NSBE) in 1984. The chapter re-branded from SBES to NSBE to align with the national society in 2017. Our SLO chapter operates under the affiliation of Cal Poly's Multicultural Engineering Program (MEP) which provides services that aid our chapter both academically and professionally and promote leadership for students of different cultures.



2020-2021 Goals & Results:

Goals	Results
Recruit 10 New Members	Recruited 5 new members
Maintain 3.0 Chapter GPA	Current Chapter GPA of 2.99
Live Broadcast All Chapter Meetings	All GBMs were live streamed on Facebook
Charter NSBE Jr. Chapter in SLO County	Established relationships with local youth
Win National Chapter of the Year	Won Small National Chapter of the Year
Host at least 1 NSBE Alumni Event	Invited 10 NSBE Alumni Speakers
Implement New Scholarships	Established a NSBE Jr. cash scholarship

Goals for the 2021-2022 School Year:

- Win National Chapter of the Year
- Send 20 members to both FRC and Nationals
- Charter a NSBE Jr. Chapter in SLO
- Host at least 1 NSBE Alumni Event
- Implement New Scholarships
- Recruit 15 New Paid Members
- Maintain 3.0 Chapter GPA



General Meetings: Our general meetings are based on the three pillars of the mission: academics, professionalism, and community. Academic meetings include how to get your PhD, stress and time management presentation, exam strategy tips, and developing positive relationships workshops presented by students and professional guest speakers. Some examples of professional workshops that we have are how to succeed as a person of color in STEM, resume and elevator pitch, maximizing your summer, and how to transition out of college. Positively impacting the community is also promoted at general meetings by including more social activities like game or movie nights to build community within our organization or with other organizations on campus.



End of the Year Banquet: The NSBE end of the year banquet is a time for celebration and good food. It is a time to reflect on our achievements throughout the year, distribute awards and scholarships, and welcome the next generation of leaders. For the 2021-2022 school year, we are inviting our corporate sponsors to the banquet to show our appreciation, celebrate our achievements and provide networking opportunities for the membership. Should the banquet be canceled, event funds will go to other club activities.



Mentor-Mentee Program: NSBE's mentor-mentee program revolves around family. During fall quarter we host a "speed dating" style general meeting where new members can get to know all their potential mentors. Students are matched by major, interests, and of course, preference. Our NSBE family tree is growing quickly and within it are lasting relationships to help Cal Poly students succeed.



Pre-Collegiate Initiative

On Campus Events: Our chapter participates in many on campus events hosted by Cal Poly as well as other clubs to promote minority involvement in the STEM field. Some of the events include Build an Engineer day hosted by the Society of Women Engineers, Cal Poly's Open House, Culture Fest, and PolyCultural Weekend.



Off Campus Events: To motivate students about STEM outside of campus, we plan day trips to Atascadero Middle School to present information about our chapter and the types of projects the disciplines of engineers perform. Each meeting we implement a game or project that is based on engineering principles for students to participate in.



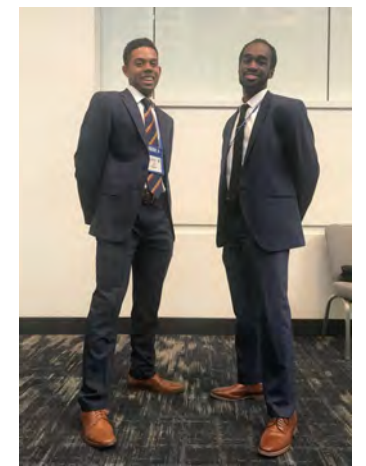
NSBE Jr. Chapter:

The current goal of NSBE is have 10,000 black engineers/STEM majors graduate from college annually by the year 2025. A major focus of the society at the national level to achieve this goal is to engage black students at the middle school and high school levels and get them interested in STEM fields early in their academic careers. Traditionally, African Americans are underrepresented in these careers leading to lack of exposure for young students. Our chapter aims to spearhead a new NSBE Jr. Chapter to assist in the 10,000 graduat-ing STEM major goal.

Annual Conferences

Regional Leadership Conference (RLC):

NSBE is pridefully a part of Region 6 of NSBE which includes states on the West Coast. Each summer, our region prepares each chapter's executive board with workshops targeted to build a successful chapter. Executive boards share innovative new ideas and exchange tips on how to expand your chapter and sustain it. RLC is an incredible opportunity to build our chapter to the best of its ability, by training our leaders to their full potential.



Fall Regional Conference (FRC):

FRC is a large event where members will get the chance to participate in productive workshops, network with industry professionals at the career fair, and showcase their technical prowess by exhibiting a project or competing in academic competitions. They will also get the chance to listen to several motivational keynote addresses delivered by industry leaders. The 2021-2022 Fall Regional Conference will be hosted in Los Angeles, California. Our goal for this conference is to support 30 members in attending. Should FRC be canceled, conference funds will go to other club activities.



National Convention: The 2021 National Convention in Orlando, Florida will allow members to engage in the same activities as FRC, except on a larger scale with over 100 engineering and technical companies participating in the career fair. In 2019, the National Convention included 14,000 students from universities around the world. Our goal is to have 20 members participate. NSBE conferences pave the road to successful careers and internships for many of our members.



Collegiate Initiatives

Intramural Sports: This past school year, NSBE Intramural sports continued and our basketball team made it to the Co-Rec D2 semifinals. During last spring quarter, NSBE participated in Co-Rec basketball as well as Co-Rec soccer. This is a great stress reliever for people on the team and provides a nice break from studying for anyone who wants to cheer on our teams.



Scholarships: NSBE prides itself on academics. It is one of the responsibilities for the retention chair to scope out relevant scholarships that can be advertised in emails, at meetings, and of course on the highly useful resources tab on our website. In order to motivate students, we provide three of our own scholarships including a raffle ticket for a twenty-five-dollar gift card for every A received each quarter, twenty-five dollars for a quarterly GPA improvement of 0.5 and one hundred dollars for students on the Dean's List each quarter.

Company Site Tours: Company site tours or project walks are huge motivators. Giving students the ability to immerse themselves in a day in the life of their dream career improves academic success because students have experienced what could soon be a reality for them. They also get students excited about the companies they are touring, so they are more likely to apply to these companies. This is a great non-monetary way to help our chapter succeed.

Sponsorship

General Donations: The NSBE torch symbolizes our everlasting desire to achieve success in this competitive society and to affect a positive change on the quality of life for all people. By becoming a sponsor, you are helping to carry the torch of our engineering society. As such, you will be considered a Torchbearer with a specific level related to your donation. In addition to the events listed previously that we participate in there is also a lot of work that goes on behind the scenes to make these opportunities available to all of our members. By investing in NSBE you are helping to increase the number of Black graduates who have a lasting impact in their fields and communities.

Sponsorship Levels

Each torchbearer will also receive the additional benefits listed for the torchbearers below the one in which you qualify.

- PLATINUM TORCHBEARER**
\$5,000+
 Banquet Table (4 people) Angular Snip
 Logo on all apparel if wanted
- GOLD TORCHBEARER**
\$2,500 – \$4,999
 Guaranteed general meeting slot
- SILVER TORCHBEARER**
\$1,000 – \$2,499
 Logo on one apparel item
- BRONZE TORCHBEARER**
\$1 – \$999
 Social media shout out

2021-2022 Sponsor Involvement Form: National Society of Black Engineers is a non-profit organization that depends on the contributions of outside organizations and businesses to help operate its annual functions. If you would like to contribute to the success of the Cal Poly, San Luis Obispo NSBE chapter by mail please fill out the following information and return this form and payment to the address listed in our contact section on page 2. If donating online, please follow the steps listed below.

1. Navigate to www.calpolyslonsbe.com
2. Click on the Donate/Alumni tab at the top of the page shown in the picture below.
3. Click the "Donate Here!" link shown in the picture below.
4. Specify your donation amount.
5. Then, in the "Designations" section, choose "Select College(s) and Program(s) from Pop-Up Menu."
6. Next, in the pop-up window, select "Other - Write Fund Name" and click "Continue." Then, type "National Society of Black Engineers" where it says to "Enter fund not listed."
7. Lastly, fill out the rest of the form as instructed and email to cpnsbe.treasurer@gmail.com

Company: _____
 Company Contact: _____ Title: _____
 Email: _____ Phone: _____
 Address: _____
 City: _____ State: _____ Zip: _____

Our company would like to assist NSBE in the following way(s):

- Sponsor the chapter monetarily for the amount of \$ _____
- Sponsor clothing of choice: jerseys, hats, board polos, t-shirts, sweatshirts, etc.
- Host and provide food for a general meeting.
- Invite students for a tour of our company/facility.
- Table at the end of the year banquet. (Cost will be available fall quarter)
 Number of members to attend: _____
- Scholarship
 Individual scholarship amount: _____
 Number of scholarships: _____
 Please select the desired requirements for the scholarship(s) from the options below.
 - Major:

<input type="checkbox"/> Aerospace	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Biomedical	<input type="checkbox"/> Civil
<input type="checkbox"/> Chemistry	<input type="checkbox"/> Computer Eng.	<input type="checkbox"/> Computer Science	<input type="checkbox"/> Construction Mgmt.
<input type="checkbox"/> Electrical	<input type="checkbox"/> Environmental	<input type="checkbox"/> General	<input type="checkbox"/> Industrial
<input type="checkbox"/> Mathematics	<input type="checkbox"/> Materials	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Manufacturing
<input type="checkbox"/> Physics	<input type="checkbox"/> Software Eng.	<input type="checkbox"/> Other: _____	
 - Minimum Overall GPA (unofficial transcript): _____
 - Resume with work experience
 - Volunteer or extracurricular activities
 - Leadership experience
 - Letters of recommendation
 Number required: _____
- Other: _____

FAQ

Q: How do I become a sponsor?

A: Instructions for both mail and online are on page 11 of the solicitation packet.

Q: How does the donation method translate into becoming a sponsor?

A: Donations go through Cal Poly Giving and they process the money to be transferred to our NSBE ASI account.

Q: Is it possible to get a list of the degrees of the members so we understand the demographic of majors?

A: Yes! Upon request, we can email you a PDF of current members majors.

Q: My company wants to host a corporate meeting. How do we sign up?

A: Guaranteed meeting spots are available for gold level sponsors (\$2500-\$4000). Due to high demand, it is unlikely to schedule a meeting with lower-level sponsors.

Q: How do I share available job opportunities with NSBE members?

A: Email our President or VP with all the information you want shared to our members and we'll relay the info in our weekly update emails.

