



SHPE **4** YOU

Leading Hispanics in STEM®

Agenda



What is SHPE: Understanding its Structure



MemberSHPE



SHPE-By-The-Numbers



SHPE Membership Journey



Programs & Resources

What is SHPE: Understanding its Structure

Mission: SHPE changes lives by empowering the Hispanic community to realize its fullest potential and to impact the world through STEM awareness, access, support, and development.

Vision: SHPE's vision is a world where Hispanics are highly valued and influential as the leading innovators, scientists, mathematicians, and engineers.

Values:



Familia



Service



Education

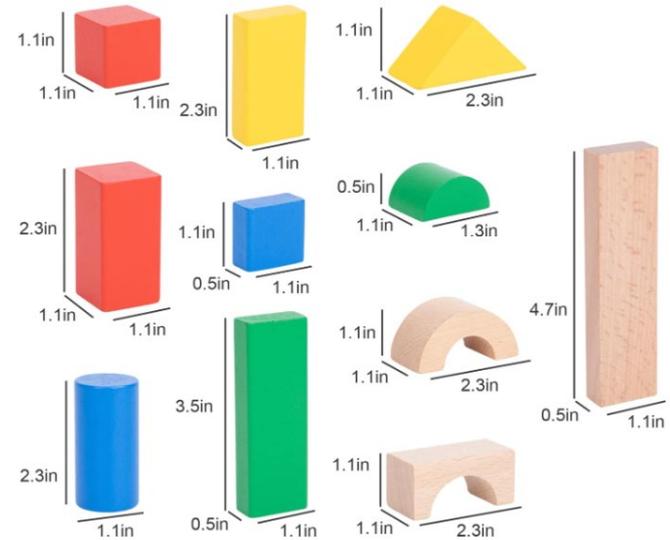


Resilience

Activity

With your group, draw & label the structure of SHPE using building blocks.

No worries, we aren't competing... yet.



What is SHPE: Understanding its Structure

SHPE as an Organization:

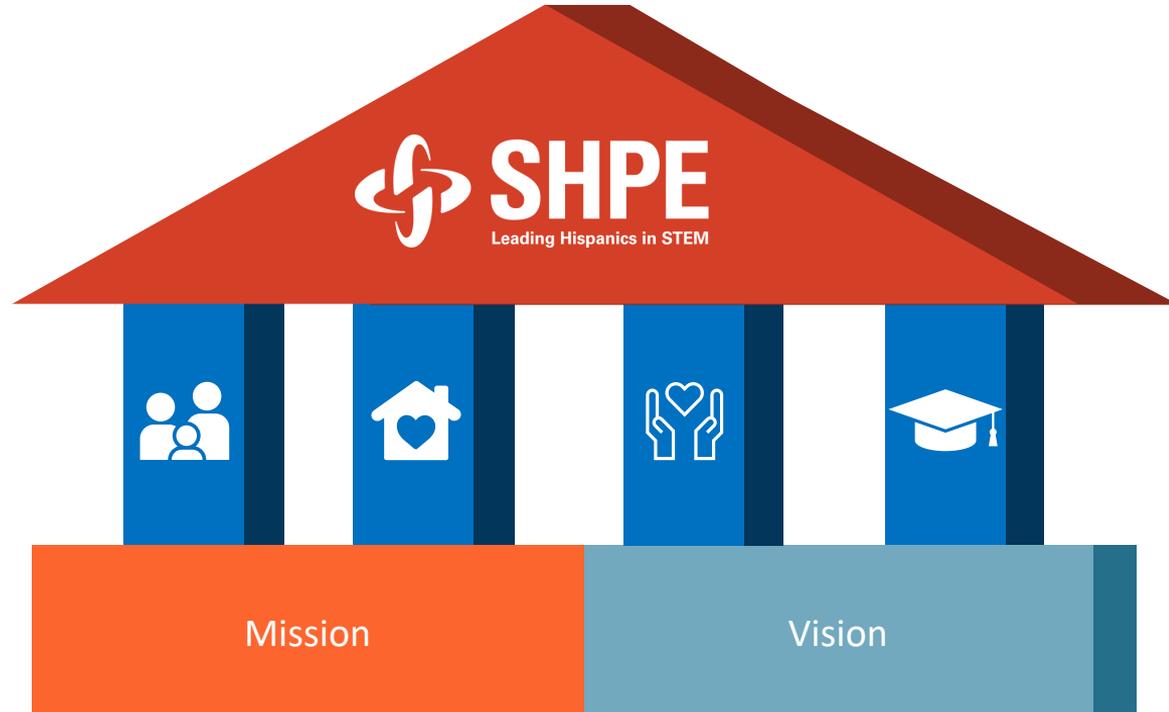
- Chapters (Jr., Collegiate, & Professional)
- Programs
- Resources

SHPE's Values:

Each value is a valuable pillar in the structure of our organization.

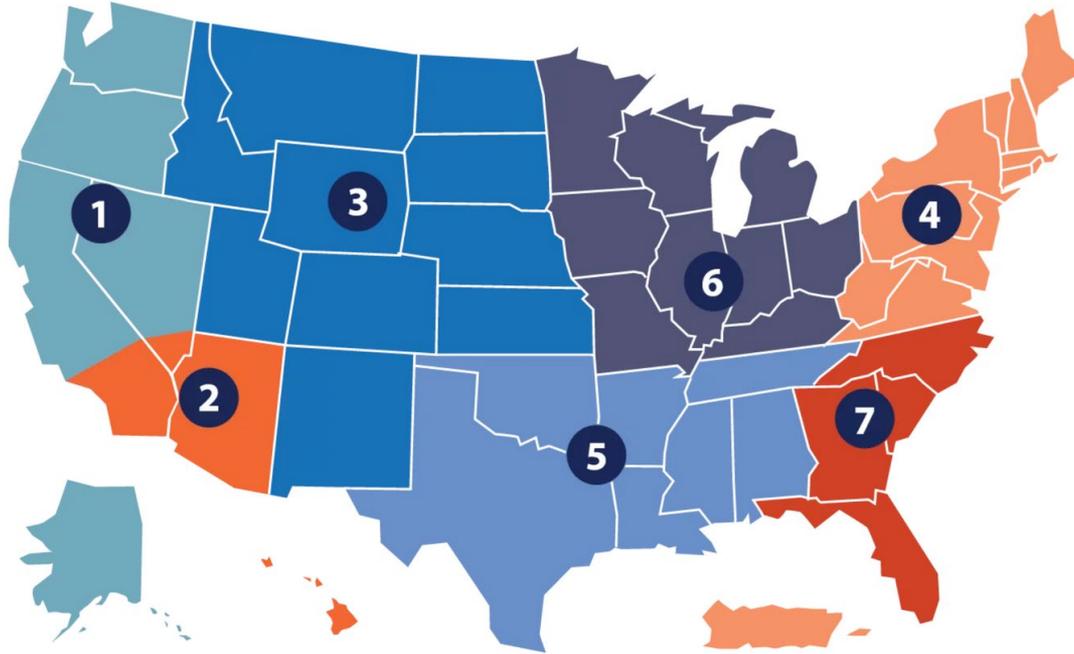
Our Mission and Vision:

Together, both of these serve as the foundation of SHPE and we would not exist without them!



POP QUIZ!

Answer: There are a total of 7 Regions that make up SHPE!



Membership Department

Primary Liason
with Members



Provide
Customer
Service



Develop New
Member
Tools



Streamline &
Automate
Systems



Membership &
Chapter
Growth



Schedule a time with us! bit.ly/SHPE_Membership

Membership Points of Contact

Ashleigh Tierney

Sr. Director of
Research and Impact



- Undergraduate members + Student Chapters
- RVP Point of Contact and monthly meetings
- Chapter Advisors

Anna G. Patrick

Manager,
Member Relations &
Chapter Operations



- General Member Experience
- Chapter Operations
- RSR & RGR Point of Contact and monthly meetings
- Chapter Advisors

Dr. Dayna Martínez

Sr. Director of
Research and Impact



- Graduate members, faculty, and advisors

Fernando Hinojosa

Director of Research
and Impact



- SHPE Jr. members + chapters
- RJR Point of Contact and monthly meetings

Susan Arnold Christian

Director of Research
and Impact



- Professional members + chapters

SHPE By-the-Numbers



19,000+ Members



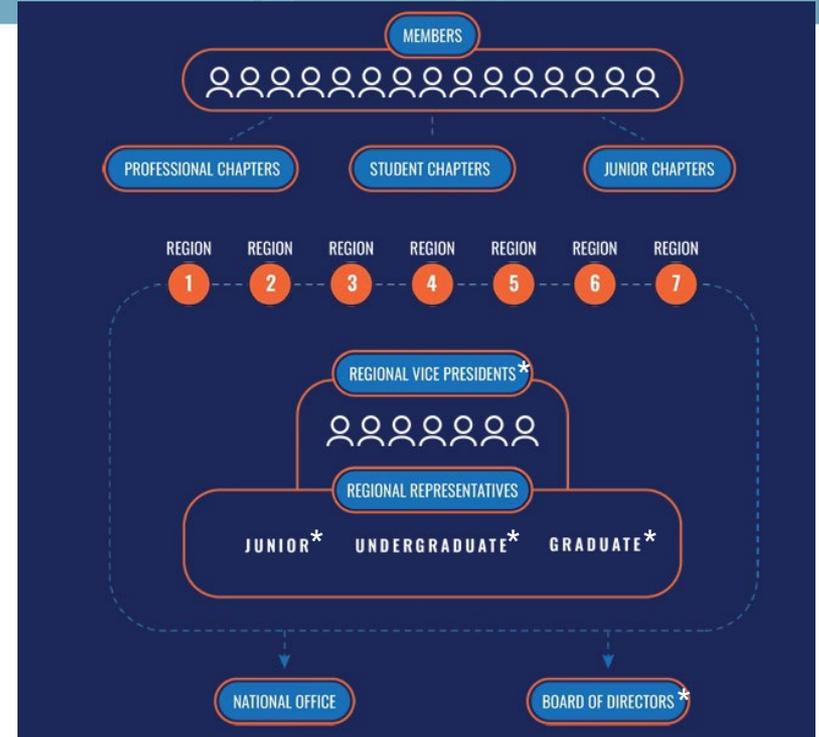
330 Student & Professional Chapters



260 Sponsors & Partners



11,000 Annual Event Attendees



*Did you know?

As a SHPE member, you could serve as a part of the asterisked groups. Ask us how to get involved!

SHPE is here to support you **throughout** your educational and professional STEM journey

SHPE Jr.
Middle & High School



SHPE Student
Undergraduate &
Graduate Student



SHPE Professional
Professional & Graduate
Student



SHPE Lifetime
Any Level



Hint Hint:

Your SHPE journey shouldn't end once you receive your diploma, SHPE is for everyone, and we mean it.

START

Attend Local Workshops
Register for Events
Volunteer

Join & Learn

HACER

Chapter Leadership
Committee Role
Lead Outreach

Sign Up & Practice

PROPEL

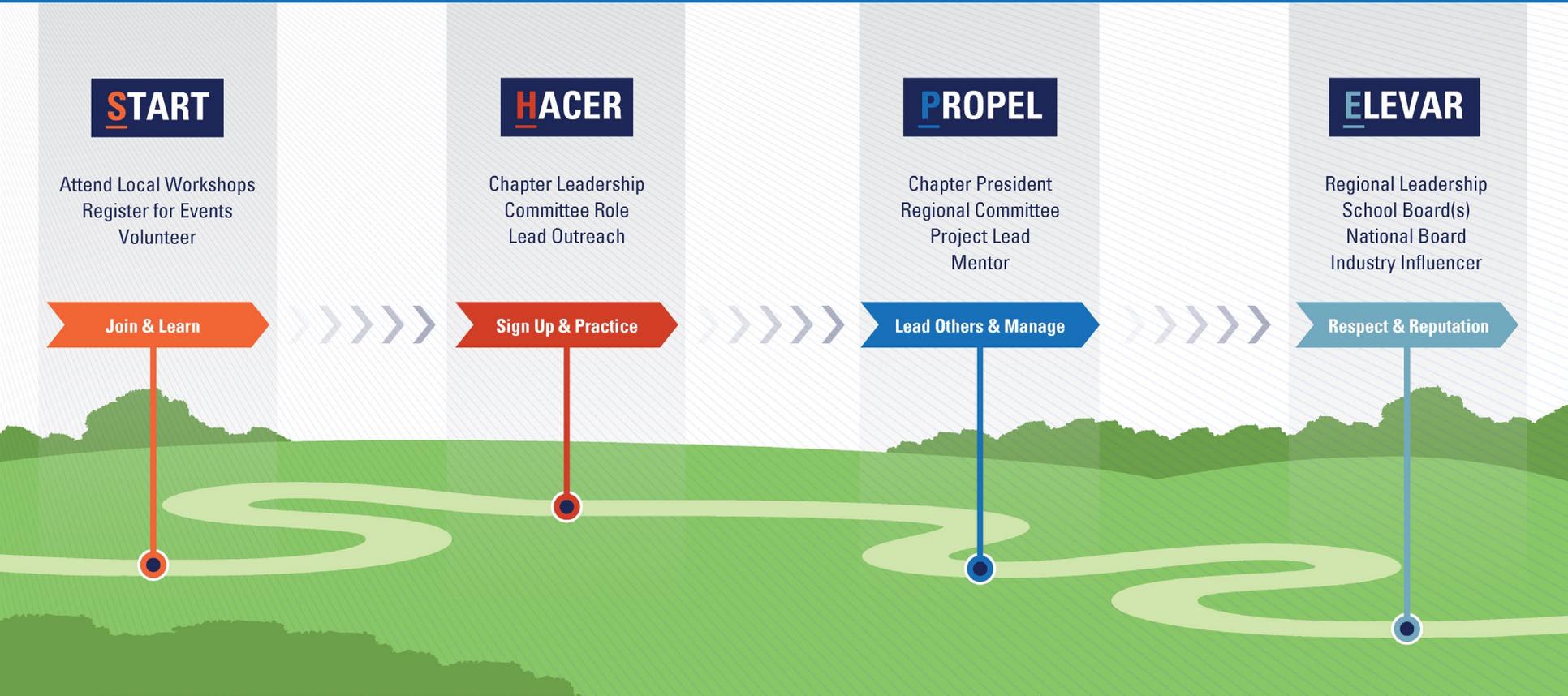
Chapter President
Regional Committee
Project Lead
Mentor

Lead Others & Manage

ELEVAR

Regional Leadership
School Board(s)
National Board
Industry Influencer

Respect & Reputation



POP QUIZ!

Programs and Resources



Open Question: Who has participated in any of the programs/used the resources listed here?



SHPE Programs by Member Type

Early Career Programs



Collegiate Programs



Pre-Collegiate Programs



Thank You!

Reference Slides

Programs & Resources

Breaking Down SHPE's Programs and Resources

| | Program | Description |
|----------|--|---|
| SHPE Jr. |  <p>SHPE NOCHE de CIENCIAS ENGAGING COMMUNITIES IN STEM</p> | <p>Engage and inspire Hispanic youth (and their parents) to pursue STEM degrees and careers. Events are delivered by chapters, regions, or centrally coordinated by SHPE staff, and may be hosted at the target school, another venue in the community, or virtually.</p> <p>Program is structured to achieve three core objectives:</p> <ol style="list-style-type: none">1) increasing STEM awareness;2) increasing STEM self-efficacy, and3) increasing STEM identity. |
| |  <p>EQUIPANDO PADRES APOYA EL ÉXITO DE TU ESTUDIANTE</p> | <p>Provides the parents of 1st-gen-to-college and low socioeconomic status students tools to better support their children earning engineering degrees. Provides resources to empower these parents to contribute to their students' success.</p> |
| |  <p>SHPE PRE-COLLEGE STEM VIRTUAL LAB</p> | <p>SHPE's pre-college Virtual STEM Lab offerings provide K-12 students access to a variety of opportunities and experiences that spark excitement for science, technology, engineering and math!</p> <p>Virtual STEM Lab objectives are grouped into three (3) main categories:</p> <ol style="list-style-type: none">1) Increasing awareness of STEM fields and careers;2) Increasing participants' beliefs about their ability to succeed in STEM; and3) increasing participants' sense of STEM identity. |

Breaking Down SHPE's Programs and Resources

| | Program | Description |
|-------------------|---|--|
| Graduate Students |  | Provides insights into career opportunities for those who have earned an advanced degree. "SHPE Passport To..." brand is structured to be adaptable to allow different content or focus areas to be delivered. |
| |  | The GRADS MentorSHPE Groups (GMG) focus on the need for our Graduate & Advanced Degree Students to develop skills that can help them survive and thrive in graduate school and beyond. These mentoring groups will provide you with a safe space where you can discuss your professional experiences and challenges with a faculty or industry facilitator. |
| SHPEtinias |  | While women make up 24% of the STEM field, only 3% are Latinas. This program accelerates and affirms Latina representation at all levels of STEM corporate and academic leadership. It empowers Latinas to pursue higher education and careers in STEM recognizing the unique perspective they bring into solving the world's most pressing problems while creating new, influential role models for future leaders. |

Breaking Down SHPE's Programs and Resources

Program

Description



SHPE Future GRADS support undergraduate students applying for graduate school in STEM fields. This program will provide students with a mentor to help guide them through the application process during the Fall semester. Mentee's can also choose to continue participation in the Spring semester to prepare for graduate school interviews.

Collegiate
Members



Expanding upon traditional internships, the InternSHPE program provides opportunities for interns to gain a sense of community and build upon their professional development through a combination of activities like MentorSHPE, self-paced courses, monthly workshops and much more. Corporate partners can select components of the InternSHPE program that align with their goals, so every internSHPE program and experience will look a little different.

High School
Graduates,
Collegiate,
or Graduate
Members



Improves representation and increases persistence of Hispanics in STEM careers through financial support. Supports SHPE members from the high school graduates through the doctoral level by lowering the financial burden of higher education and showing them that the STEM industry and their SHPE Familia are invested in their future.

Breaking Down SHPE's Programs and Resources

| | Program | Description |
|-------------------------------------|---|---|
| Collegiate and Professional Members |  | Facilitates mentoring relationships that support personal growth and professional development. The program is designed to expand professional networks, allow participants to gain new knowledge and insights, and build new skills for both mentors and mentees. |
| |  | The SHPE Career Center is the leading online career hub and job board for Hispanic STEM professionals, serving more than 36,000 members in over 100 countries. Investing in it allows your company to showcase its latest job opportunities to our membership and recruit directly from our talented pool of qualified Hispanic STEM leaders. |
| |  | Increases the number of professionals learning the art of cybersecurity and encourages more students to choose career paths in cybersecurity to meet the growing demands across the country. |

Breaking Down SHPE's Programs and Resources

| | Program | Description |
|--|---|---|
| Collegiate and Professional Members |  | SHPE Out Loud is a leadership podcast that guides young Hispanics in STEM by creating a community that provides support and a sense of belonging. |
| |  | Identifies that special something—that X-factor—and delivers webinars to support participants learning to use it to excel as a student, a professional, and leader. Expertly designed and curated webinars focus on early career readiness and professional development. |
| |  | Places members into a community to discuss literature – books, articles. Content is selected to address critical issues facing the participants. Discussion led by authors or facilitated by volunteer leaders. Participants learn from the content and also from each other. |

Breaking Down SHPE's Programs and Resources

Program

Description



With over 12,000 attendees expected this November, this event serves as the country's largest, annual gathering of Hispanic STEM students and professionals.



Think global, act local. Our membership is broken up into 7 geographical regions. SHPE's Regional Leadership Development Conferences (RLDCs) meet our members where they are at...literally. We bring national knowledge and expertise to accessible, local learning-events for members no matter where in the country they are.



FOR CHAPTER LEADERS:

The National Institute for Leadership Advancement (NILA) is held annually in the summer with elected leaders from the seven regions and 260+ chapters.

SHPE
Conferences

Reference Slides

Upcoming Events



10 City 50th Anniversary Fiesta Tour



- July – Seattle Area on 7/18/24
- August – Minneapolis Area on 8/22/24
- September – Chicago Area on 9/26/24
- October – Atlanta Area on 10/10/24

All ticket revenue collected (minus service fees) will go to our ALL-IN SHPE Relief Fund to help members in need.



CCLP – July 12th & 13th, 2024

Why attend Certified Chapter Leader Program?

- 2024 Chapter Leader workbook and training
- Learn best practices from other SHPE chapters
- Prepare for your upcoming year
- 100% virtual
- Pathway to Chapter Awards

Cost: \$25/chapter or \$5/participant

Certified leaders receive a \$30 Mercado gift card



AGENDA – PART 1

FRIDAY, JULY 12

Eastern Time

2:00-2:30 PM

Opening Session

2:30-3:30 PM

Your Responsibility, Accountability & Liability as a SHPE Leader

3:45-4:45 PM

Sponsor Showcase

5:00-6:30 PM

Panel 1 & Breakout

SATURDAY, JULY 13

Eastern Time

12:00-12:15 PM

Morning Motivation

12:15-5:45 PM

Panel 2-4 & Breakouts

5:45-6:15 PM

General Q&A

6:30-7:00 PM

Closing Session





President's Summit – August 1st-3rd, 2024

Why President's Summit?

- Annual event for Chapter Presidents and Vice Presidents
- Regional meet ups to network with other chapter leaders and the regional support team,
- Workshops on best practices.
- Sponsor Showcase
- Discounted Mercado

Location: Hyatt Regency
2615 Preston Rd, Frisco Texas

Registration Cost:

Prices include registration & hotel room.
If President only attends, \$250/participant
If President & VP attend, \$200 each
Participants receive \$50 off NC registration

2024 NILA

AGENDA – PART 2

THURSDAY, AUGUST 1

Central Time

| | |
|------------------------|---|
| 2:00 PM-7:00 PM | Chapter Chats with Membership |
| 5:00 PM-5:45 PM | Camp SHPE Welcome and Orientation |
| 6:00 PM-8:00 PM | Welcome Reception & Sponsor Showcase Networking |

FRIDAY, AUGUST 2

Central Time

| | |
|-------------------------|------------------------------|
| 8:30 AM-10:30 AM | Breakfast & Kickoff |
| 10:30 AM-4:30 PM | Workshops and Campfire Chats |
| 4:40 PM-5:40 PM | Regional Meet Ups |
| 6:15 PM-7:30 PM | Dinner |
| 7:30 PM-9:00 PM | Social Activities |

*Chapter chats will be available for sign up on this day

SATURDAY, AUGUST 3

Central Time

| | |
|-------------------------|----------------------------|
| 8:30 AM-10:30 AM | Breakfast & Kickoff |
| 10:10 AM-2:40 PM | Workshops & Campfire Chats |
| 3:00 PM-4:30 PM | Regional Meet Ups |
| 4:40 PM-5:00 PM | Camp SHPE Wrap Up |
| 6:30 PM-8:30 PM | Closing Celebration Dinner |

*Chapter chats will be available for sign up on this day





National Convention

Why attend the National Convention?

- Career Fair
- Workshops
- Competitions= prize \$\$\$
- Networking
- Mercado



ACC Tri Level Floor Plan Diagram



LEGEND

- EXHIBIT SPACE
- MEETING ROOM
- PRE-FUNCTION SPACE
- TERRACE/PLAZA



NC Agenda

Agenda Overview

30 WEDNESDAY
OCTOBER

IPC Meeting

Resume Print Stations Open

Registration Opens 8 AM

Convention Readiness Sessions

Academic Olympiad Challenge

Community Gatherings

General Workshops

Graduate Networking Session

Advisors Networking Session

Chapter Leaders Celebration

SHPETinas Track

Opening Ceremony

Hospitality Suites

31 THURSDAY
OCTOBER

Interviews

General Workshops

Inclusion Track

Graduate Track

Community College Track

Professionals Track

SHPETinas Track

SHPETech Track

STEM Luncheon

Professionals Luncheon

Sponsor Spotlight Lunches

Academic Olympiad Challenge

STEM Research Challenge

Grad Thesis Competition

Cybersecurity Challenge

National Meeting

Hospitality Suites

Advanced Degree Showcase

Professional and Experienced
Hires Showcase

LGBOQ Pride Celebration

Professional Networking Reception

SHPETinas Networking Reception

Competitions

Registration opens
at 8 am

01 FRIDAY
NOVEMBER

Interviews

Competition Awards Presentation

Ribbon Cutting Ceremony

Career Fair & Graduate School Expo

Sponsor Industry Luncheons

SHPETinas Luncheon

Executive Panel Session

General Workshops

Community College Track

Graduate Track

Inclusion Track

Advisors Track

Professionals Track

Entrepreneurship Track

SHPETinas Track

SHPETech Track

STAR Awards Gala

Lifetime Members Special Event

Student Social Networking

02 SATURDAY
NOVEMBER

Career Fair & Graduate School Expo

Interviews

Life Skills & Wellness Track

General Workshops

SHPETinas Track

IPC Celebration

Closing Celebration

Closing Ceremony

Career Fair Friday
and Saturday



National Convention

Registration Cost:

Students: \$200 before 9/15
\$325: 9/16-10/16
\$525: 10/17-10/29

Professionals: \$350 before 9/15
\$475: 9/16-10/16
\$675: 10/17-10/29

National Convention Room Rates:
\$179.00 to \$289.00 per night

Airports: SNA (Orange County/Santa Ana)
LAX (Los Angeles)
LGB (Long Beach)
ONT (Ontario/San Bernadino)
BUR (Burbank)

