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!
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**
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**

- ScholarSHPE
- SHPE GRADS
- MentorSHPE
- M.A.D. Careers
- SHPE CyberTech Trek
- SHPE Future GRADS
- SHPE Pre-College STEM Virtual Lab
- SHPE EXCEL CON SHPE
- SHPE Noche de Ciencias

**Collegiate Programs**

- InternSHPE
- LatinXfactor
- SHPE Passports
- Equipando Padres

**Pre-Collegiate Programs**

- SHPE Pre-College STEM Virtual Lab
Thank You!
Reference Slides

Programs & Resources
## Breaking Down SHPE’s Programs and Resources

<table>
<thead>
<tr>
<th>Program</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>SHPE Jr.</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Noche de Ciencias</strong></td>
<td>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. Program is structured to achieve three core objectives: 1) increasing STEM awareness; 2) increasing STEM self-efficacy, and 3) increasing STEM identity.</td>
</tr>
<tr>
<td><strong>SHPE Pre-College STEM Virtual Lab</strong></td>
<td>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! Virtual STEM Lab objectives are grouped into three (3) main categories: 1) Increasing awareness of STEM fields and careers; 2) Increasing participants’ beliefs about their ability to succeed in STEM; and 3) increasing participants’ sense of STEM identity.</td>
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<td><strong>Graduate Students</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>SHPEtinas</strong></td>
<td>The GRADS MentorSHPE Groups (GMG) focus on the need for our GRaduate &amp; 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.</td>
</tr>
<tr>
<td><strong>SHPEtinas</strong></td>
<td>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.</td>
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<td><strong>Collegiate Members</strong></td>
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<td>SHPE Future GRADS</td>
<td>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.</td>
</tr>
<tr>
<td>InternSHPE</td>
<td>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.</td>
</tr>
<tr>
<td><strong>High School Graduates, Collegiate, or Graduate Members</strong></td>
<td></td>
</tr>
<tr>
<td>ScholarSHPE</td>
<td>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.</td>
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<td>MentorSHPE</td>
<td>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.</td>
</tr>
<tr>
<td>SHPE Career Center</td>
<td>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.</td>
</tr>
<tr>
<td>SHPE CyberTech Trek</td>
<td>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.</td>
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<td><strong>SHPE Out Loud</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>latinXfactor</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>#SHPEReads</strong></td>
<td>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.</td>
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<td><strong>5th SHPE National Convention</strong></td>
<td>With over 12,000 attendees expected this November, this event serves as the country’s largest, annual gathering of Hispanic STEM students and professionals.</td>
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<tr>
<td><strong>SHPE Conferences</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>FOR CHAPTER LEADERS:</strong></td>
<td>The National Institute for Leadership Advancement (NILA) is held annually in the summer with elected leaders from the seven regions and 260+ chapters.</td>
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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.
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
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 NLA
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
9:30 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-5:40 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
## Agenda Overview

### 30 Wednesday October
- IPC Meeting
- Resume Print Stations Open
- Registration Opens at 8 AM
- Convention Readiness Sessions
- Academic Olypmiad Challenge
- Community Golfing
- General Workshops
- Graduate Networking Session
- Adversis Networking Session
- Chapter Leaders Celebration
- SHPEenan Track
- Opening Ceremony
- Hospitality Suites

### 31 Thursday October
- Interviews
- General Workshops
- Inclusion Track
- Graduate Track
- Community College Track
- Professionals Track
- SHPEenan Track
- SHPEtech Track
- STEM Lunches
- Professionals Luncheon
- Sponsor Spotlight Lunches
- Academic Olypmiad Challenge
- STEM Research Challenge
- Grad Thesis Competition
- Cybersecurity Challenge
- National Meeting
- Hospitality Suites
- Advanced Degree Showcase
- Professional and Experienced Firms Showcase
- LGTBE Pride Celebration
- Professional Networking Reception
- SHPEenan Networking Reception

### 01 Friday November
- Interviews
- Competition Awards Presentation
- Ribbon Cutting Ceremony
- Career Fair & Graduate School Expo
- Sponsor Industry Luncheons
- SHPEenan Luncheon
- Executive Pund Session
- General Workshops
- Community College Track
- Graduate Track
- Inclusion Track
- Advisors Track
- Professionals Track
- Entrepreneurship Track
- SHPEenan Track
- SHPEtech Track
- SHPE Awards Gala
- Lifetime Members Special Event
- Student Social Networking

### 02 Saturday November
- Career Fair & Graduate School Expo
- Interviews
- Life Skills & Wellness Track
- General Workshops
- SHPEenan Track
- IPC Celebration
- Closing Celebration

**NC Agenda**

- Registration opens at 8 am
- Career Fair Friday and Saturday
- Competitions
- Closing Ceremony
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)