

A photograph of the Sacramento skyline at dusk or night. The city lights are visible against a dark sky. In the foreground, there's a large white boat on the water, and some green trees in the lower left corner.

SHPE

General Meeting

Sacramento State SHPE

California State University, Sacramento

AGENDA



- SHPEology
- Officer Announcements

SHPEology

History

- Founded in Los Angeles, CA, in 1974 by a group of engineers employed by the City of Los Angeles
- 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 influenced as the leading innovators, scientists, mathematicians, and engineers.



SHPEology

Officers

- 13 officer positions on the board
- Feel free to come to our meetings Mondays at RVR 1012 6pm
- Each of them assigned certain task to cater their position
- If you would like to run for a position, elections start March 4th,2020
- You can shadow an officer!!!



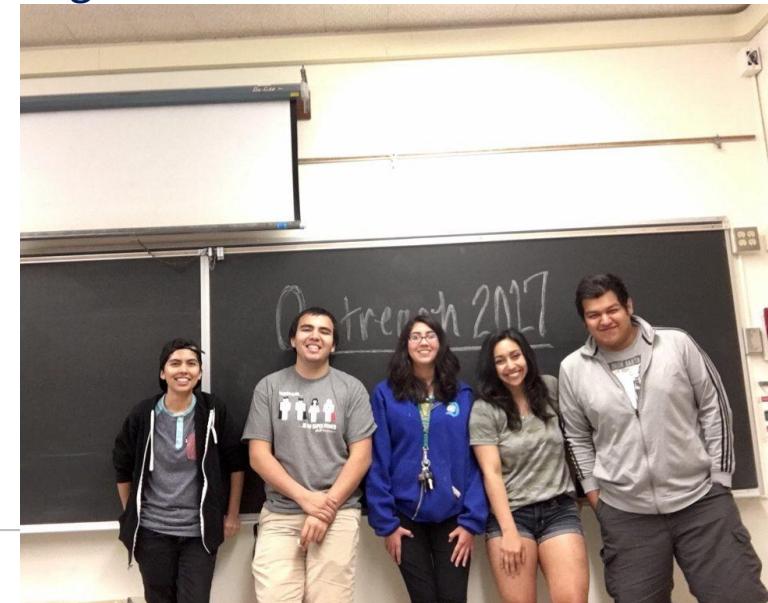


Jesus Nuñez

President

President Role

- Delegate roles
- Preparing for meetings, Officer and General
- Fill out Sac State forms
- Oversee the Director of Membership and the Jr. Chapter Representative
- Must have prior position in SHPE board if considering

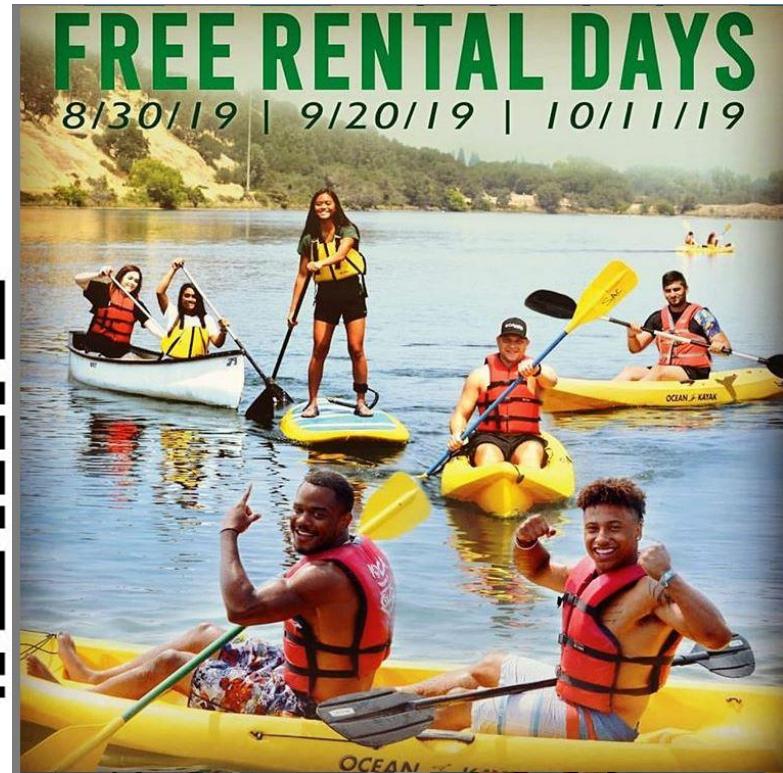


Announcements

JOURNEYS Days 9-25-2019

Free Rentals at Lake Natoma

Sac State Aquatic Center



Altec Tour

ASME

Altec is a leading provider of products and services to the electric utility, telecommunications, tree care, lights and signs, and contractor markets. We deliver products and services in more than 100 countries throughout the world. Altec, Inc. is the holding company for Altec Industries, Global Rental, Altec NUECO, Altec Worldwide, Altec Capital, Altec Supply, and Altec Ventures, LLC.

- Product Engineering
- Applications Engineering
- Designers/Applications Engineering Technologists
- Manufacturing Engineering
- Quality Engineering
- Controls Engineering

Altec Tour

1450 N 1st St

October 4th 12 pm



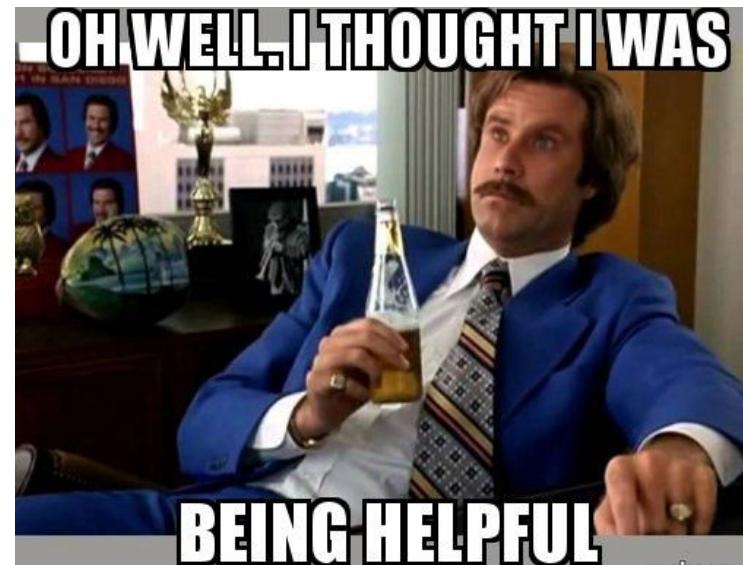


Vanessa Ureño

Vice - President

About my role

- ❖ Assist the president with responsibilities
- ❖ Oversee the Fundraising & Outreach Programs
- ❖ To maintain professional business relationships with sponsors and mentors
- ❖ Stay notified / alert to internships from companies
- ❖ In charge of the **Futures Committee**





News & Events!

Futures Committee

- ❖ Gain experience in a leadership role!

Improving :

- communication skills,
teamwork skills, etc.





Lazaro Lopez

Treasurer

About My Role...

-Treasurer

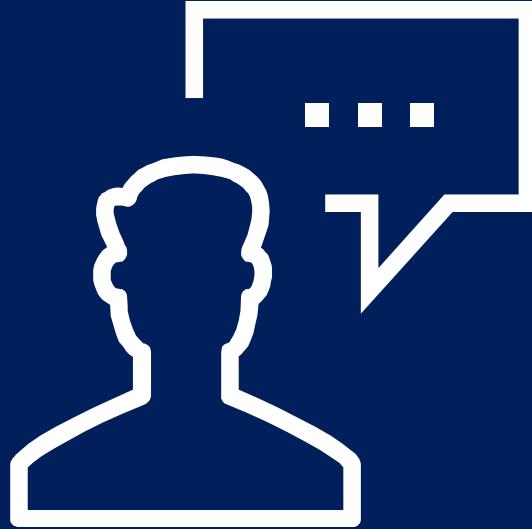
- Keeping track of club finances
- Reimbursements
- Club and event budgets
- Membership fees
- DOC and IRA Funding



-Announcements

- SHPE Chapter Membership fees
 - Early bird -\$10 until 10/17/19 then goes up-\$15
- SHPE National Fees-\$10
 - Link is on our website





Jaime Ulloa

Communications Executive

About my role

Communications Executive

- Create the weekly newsletter to keep everyone updated
- Answer any questions you might have about the club
- Redirect you to the correct officer if you need assistance

SHPE | CHANGING LIVES
EMPOWERING COMMUNITIES
IMPACTING THE WORLD

NEWSLETTER

Term: Fall | Volume: 4 | Issue 1 | Date: September 15, 2019

SOCIAL MEDIA

Like us on Facebook @sacshpe 

Follow us on Instagram @acschpe 

Add us on Snapchat @sac.schpe 

Follow us on Twitter @SacShpe 

Follow us on LinkedIn @Sac State SHPE President 

EVENTS

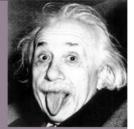
SHPE-SADA
When: Saturday, September 21
Where: Tahoe Park

Hennac Conference
When: Wednesday, September 25 - 29
Where: Orlando Florida

Ecs Carrer Fair
When: Friday, October 25, 9 am - 3 pm
Where: SacState University Union Ballroom

QUOTE OF THE WEEK

"The important thing is not to stop questioning. Curiosity has its own reason for existing."

-Albert Einstein 

GENERAL MEETING

Come meet the officers, learn how to become an active member, and join various committees

Date: Tuesday September 17, 2019
Location: 4008 Mendocino Hall
Time: 7:00 pm

 SACRAMENTO STATE



Miguel Tirardo

Director of Academics

About My Role

Director Of Academics

- Help SHPE members and officers with their classes
- Provide tutoring towards SHPE members
- Provide Info about academic resources and workshops on campus
- Host a academic event to get students more involved.



Carey the President

Quick Announcements

Director of Academics

- Planning on starting a committee for academics
- FREE! Tutoring services on campus
- My tutor hours will be coming soon.

ECS Tutoring Services

Free Services

Santa Clara Hall, Room 1217

Open September 3, 2019 – November 26, 2019

Tutoring **CLOSED** November 11, 2019

Revised (9/3/19)

Times:	Monday	Tuesday	Wednesday	Thursday
8:00 - 8:30	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR
8:30 - 9:00	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR
9:00 - 9:30	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR
9:30 - 10:00	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR	Javier Aguilar MECHANICAL ENGR	Diego Ruiz MECHANICAL ENGR
10:00 - 10:30	Javier Aguilar MECHANICAL ENGR		Javier Aguilar MECHANICAL ENGR	
10:30 - 11:00	Alberto Andrade COMPUTER ENGR	Zaid Anwar ELECTRICAL ENGR	Alberto Andrade COMPUTER ENGR	Zaid Anwar ELECTRICAL ENGR
11:00 - 11:30	Alberto Andrade COMPUTER ENGR	Zaid Anwar ELECTRICAL ENGR	Alberto Andrade COMPUTER ENGR	Zaid Anwar ELECTRICAL ENGR
11:30 - 12:00	Alberto Andrade COMPUTER ENGR		Alberto Andrade COMPUTER ENGR	
12:00 - 12:30	Alberto Andrade COMPUTER ENGR	Diego Ruiz MECHANICAL ENGR	Alberto Andrade COMPUTER ENGR	Arturo Perez-Hunt CIVIL ENGR
12:30 - 1:00	Alberto Andrade COMPUTER ENGR	Diego Ruiz MECHANICAL ENGR	Alberto Andrade COMPUTER ENGR	Arturo Perez-Hunt CIVIL ENGR
1:00 - 1:30	Alberto Andrade COMPUTER ENGR	Diego Ruiz MECHANICAL ENGR	Alberto Andrade COMPUTER ENGR	Arturo Perez-Hunt CIVIL ENGR
1:30 - 2:00	Zaid Anwar ELECTRICAL ENGR	Diego Ruiz MECHANICAL ENGR		Arturo Perez-Hunt CIVIL ENGR
2:00 - 2:30	Zaid Anwar ELECTRICAL ENGR	Diego Ruiz MECHANICAL ENGR		Arturo Perez-Hunt CIVIL ENGR
2:30 - 3:00	Zaid Anwar ELECTRICAL ENGR	Arturo Perez-Hunt CIVIL ENGR		Arturo Perez-Hunt CIVIL ENGR
3:00 - 3:30	Zaid Anwar ELECTRICAL ENGR	Arturo Perez-Hunt CIVIL ENGR		Arturo Perez-Hunt CIVIL ENGR

ECS Tutoring Services for Computer Science

Free Services

Santa Clara Hall, Room 1217

Open September 3, 2019 – November 26, 2019

Tutoring **CLOSED** November 11, 2019

Revised (9/9/19)

Times:	Monday	Tuesday	Wednesday	Thursday
8:00 - 8:30		Michael Dorst 8:00-10:00		Michael Dorst 8:00-10:00
8:30 - 9:00		Michael Dorst 8:00-10:00		Michael Dorst 8:00-10:00
9:00 - 9:30		Michael Dorst 8:00-10:00		Michael Dorst 8:00-10:00
9:30 - 10:00		Michael Dorst 8:00-10:00		Michael Dorst 8:00-10:00
10:00 - 10:30				
10:30 - 11:00				
11:00 - 11:30		Paul McHugh 11:00-1:30		
11:30 - 12:00		Paul McHugh 11:00-1:30		
12:00 - 12:30	Paul McHugh 12:00-1:00	Paul McHugh 11:00-1:30		
12:30 - 1:00	Paul McHugh 12:00-1:00	Paul McHugh 11:00-1:30	Luis Elias 12:30-1:00	
1:00 - 1:30	Matthew Swart 1:00-3:00	Paul McHugh 11:00-1:30	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:00-3:30
1:30 - 2:00	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:30-3:30	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:00-3:30
2:00 - 2:30	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:30-3:30	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:00-3:30
2:30 - 3:00	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:30-3:30	Matthew Swart 1:00-3:00	Jonathan Ruidera 1:00-3:30
3:00 - 3:30	Luis Elias 3:00-3:30	Jonathan Ruidera 1:30-3:30	Luis Elias 3:00-3:30	Jonathan Ruidera 1:00-3:30

PHYSICS TUTORING CENTER (Free; no aptt required) - SQU 124 - Fall 2019

No appointment needed; if the door is OPEN, just walk in & look for a tutor wearing a badge. If door is CLOSED, the Tutoring Center is CLOSED - no one is available. We allow our majors to use room when no tutors are scheduled, so you may hear voices behind door. Your cooperation is appreciated. Live schedule is at www.csus.edu/physics, then look under 'Resources', and then "Information for Students".

	8:00-8:50am	9:00- 9:50am	10:00-10:50am	11:00-11:50am	12:00-12:50pm	1:00 - 1:50pm	2:00 - 2:50pm	3:00 - 3:50pm
MON			Dr. Eliza Morris <small>Asst. Professor</small>	Dr. Kyle Watters <small>Lecturer (also Astronomy)</small>	Jared Sutton <small>Physics Major</small>		Nathaniel Shepard <small>Physics Major</small>	Kevin Geoghegan <small>Physics Major</small>
TUES							Nicholas Sanders <small>Physics Major</small>	Dr. Chris Hodges <small>Lecturer (also Astronomy)</small>
WED			Jared Sutton <small>Physics Major</small>	Dr. Vera Margoniner <small>Professor (also Astronomy)</small>	Dr. Mikkel Jensen <small>Asst. Professor</small>			Dr. Rodolfo Barniol Duran <small>Asst. Professor (also Astronomy)</small>
THUR				Nicholas Sanders <small>Physics Major</small>		Dr. Ching Lin <small>(PHYS 5 only) Lecturer</small>	Rafael Umeda <small>Physics Major</small>	
FRI			Dr. Matt Block <small>Asst. Professor</small>	Ms. Laura Legé <small>Lecturer (also Astronomy)</small>		Brandon Thomas <small>Physics Major</small>	Brandon Thomas <small>Physics Major</small>	Nicholas Sanders <small>Physics Major</small>



Javier Romero

Director of Outreach

Outreach

- Host events for student
- To inspire students to get involved in STEM early
- Host at least one noche
 - At Least one per semester
- In charge of outreach Committee
- Hosting a SHPE meeting
- Talk to me about joining my committee





Miriam Solis

Director of Professional Development

Looking for an internship?

Volunteers Needed:

- Interested in helping me create events such as LinkedIn, Resume, Interview Workshops
- Already have an internship? Interested in reaching out for possible mentorship, swag or donations

Career Fair, October 25th: Preparation

- Upcoming LinkedIn Session
 - Drawings

Resume Feedback:

- The sooner, the better!
- Email must include a little about yourself
 - Classes you have taken
 - Projects or labs you have been involved in
 - Companies you are interested in applying to (minimum of 2)
 - Most importantly, make sure your email is “professional”



The 'H' in ENGINEERING stands for happiness.

Contact me: sacshpe.prodevelopment@gmail.com



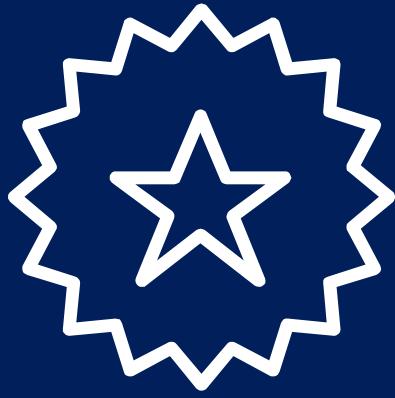
Danny Duran

Director of Membership

GETTING EVERYONE INVOLVED! UNITY!!!

- Unity program
 - SHPE Unity program involves competing as a team. Points will be based on test, homework, and quiz grades. Winning teams will win prizes. Come join if you are looking to win prizes or even looking to be motivated to earn better grades.





Pedro Resendiz

Director of Events

Director of Events

The fun one...

- I was part of the futures committee and it was really fun planning events with them.
 - Enjoy networking with people and collaborating to make shpe happen
- My role is to plan and organize events that shpe host such as:
 - SHPE-SADA (SHPE- ASADA)
 - Gala
- Plan new events
 - This year I would like to collaborate more with different organizations
 - Host academic events as well



SHPE-SADA



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EMPOWERING
COMMUNITIES
IMPACTING THE
WORLD



Join us on Sept 21st
11:30 AM - 5:00 PM

SHPE-SADA

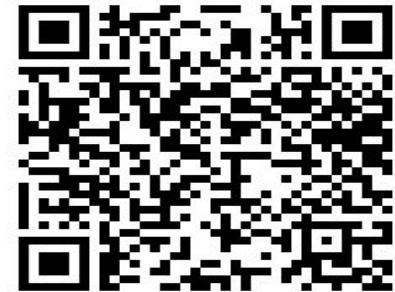
Free Food!!!
Meet your fellow SHPE-mates!



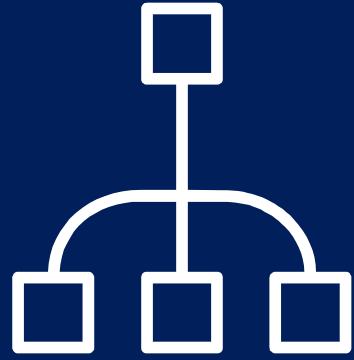
Tahoe Park
3501 59th St, Sacramento, CA 95820

Last day to reserve is this
Thursday 9/19/19

SHPE-ASADA form:



Events planning
committee



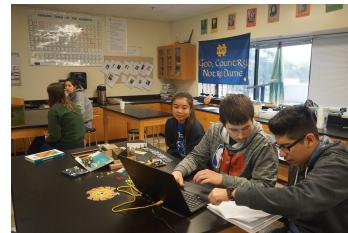
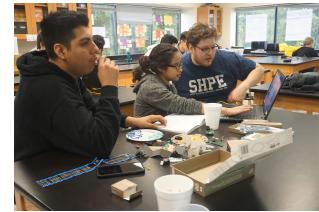
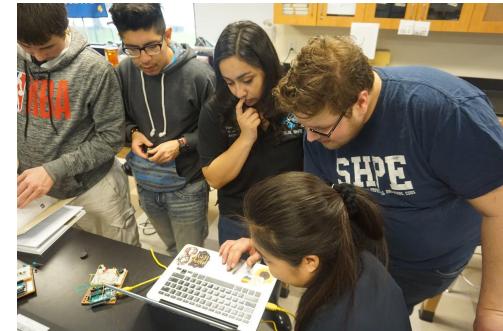
Philip Lozano

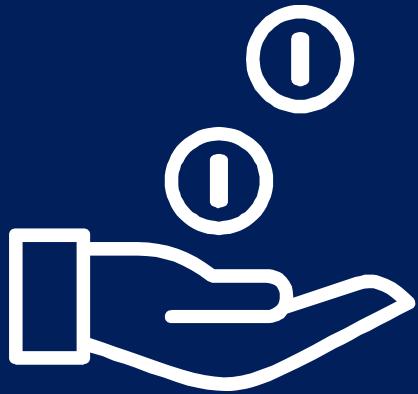
Jr Chapter Representative

Jr. Chapter Representative Role

Jr. Chapter???

- I chose this position because I want to inspire others and watch them grow. I also want to personal growth. It looked like fun!
- The Jr. Chapter Representative is supposed to represent and support our the junior chapters near the main campus.
- The whole point of the Jr. Chapter is to enhance the education of Latino pre-college students and positively influencing them to become future leaders in science and technology.
- I help support the Jr. Chapter through the different type of events hosted as well as overall support.





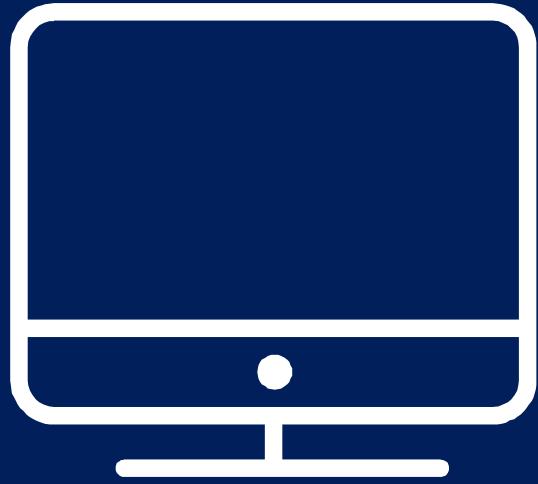
Diana Davalos

Fundraising

Fundraising

- ❖ Role as an Officer
 - To make this money!
- ❖ Why I got involved in SHPE?
 - Meet other engineers
 - Talk to Professionals
 - Getting studying groups
 - Make new friends
- ❖ How can members help?
 - Suggestions





Edgar Vazquez

Webmaster

Webmaster Role

- The webmaster must maintain the website and SHPE application (WIP) throughout the year keeping it updated.
- The webmaster must be able to relay the important information regarding SHPE.
- <https://sacshpe.org>



Madina Srey

Historian

Historian Roles

- Responsible for documenting all our events
- Updating Social medias
- End of the Year Video at Gala

Why I Chose to Be Historian:

- Value: Hard Work, Education, fun
- Here to capture Memories and Personal Growth



Scan this nametag on Instagram to
follow **sacshpe**.

How to Get Involved/Earn a Skill Set

- Take Pics at SHPE Events:
 - Selfies, activities, other people,etc
- WIN Monthly Drawings!
 - Follow us on IG!
 - TAG us @sacshpe



SHPEology

History

- Region 1
- CHANT:
 - Second to None!
 - Region 1
- Mascot:
 - Bomba



Society of Hispanic Professional Engineers (SHPE) Region 1 Chapters

Pacific Northwest (R1-PN)

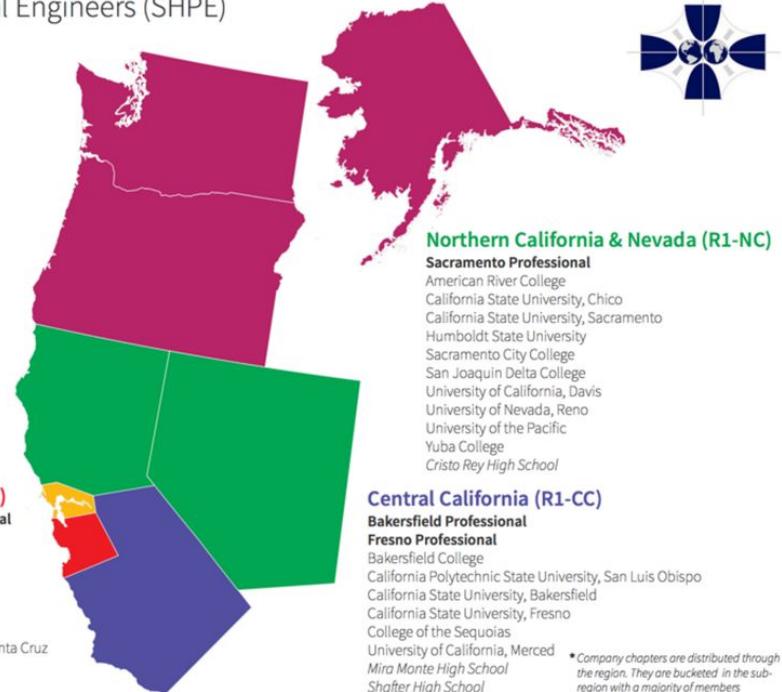
Oregon Professional
Puget Sound Professional
George Fox University
Oregon State University
Portland State University
Seattle University
University of Oregon
University of Washington
Walla Walla Community College
Washington State University
Yakima Valley Community College
Clackamas High School
Moses Lake High School

North Bay (R1-NB)

San Francisco Professional
Pacific Gas & Electric (PG&E) Professional*
California Maritime Academy
California State University, East Bay
Contra Costa College
Laney College
Napa Valley College
San Francisco State University
Santa Rosa Junior College
Skyline College
Solano Community College
University of California, Berkeley
Richmond High School

South Bay (R1-SB)

Silicon Valley Professional
Cabrillo College
Cajada College
Hartnell College
San José State University
Santa Clara University
Stanford University
University of California, Santa Cruz
Mt. Pleasant High School
Yerba Buena High School



SHPEology

Members

- Vote in elections
- Hold a position in future board
- Become a STAR member
 - 3.0 GPA
 - Attend 80% of meetings
 - Join a committee
- Attend in SHPE Regional and National Events
- Promote Professional Development among our members in the fields of Science, Technology, Engineering & Mathematics (STEM)



SHPEology

Members

Skillsets(Must obtain four skillsets)

Academics

- Attend an Academic Event
- Attend **four** Study Sessions
- Participate in the Academics Committee

Chapter Development

- Attend a SHPE Fundraiser
- Attend a Social Event
- Participate in the Events Committee
- Participate in the Fundraising Committee

Community Service

- Volunteer at an event recognized by SHPE

Leadership

- Attend a Leadership Event
- Attend a Conference
- Earn the **Star Membership Award**

Outreach

- Attend an Outreach Event
- Participate in the Outreach Committee

Professional Development

- Attend a Professional Development Event
- Attend a Career Faire
- Participate in the Professional Development Committee

SHPEology

Members

- National Convention - Phoenix, Arizona (October 30st - November 3rd)
- Bomba Cup - San Jose, California
- Bomba Blast - Sacramento (October 19th)
- Sports Fest - Chico, California
- RLDC - Santa Clara, California (April)



SHPEology

Websites

Chapter:<https://sacshpe.org/>

Regional:<https://region1.shpe.org/>

National: <https://shpe.org/>

A scenic view of the Sacramento River and the city skyline of Sacramento, California. In the foreground, several boats are docked along the riverbank. The city skyline, featuring various buildings and the Tower Bridge, is visible across the water under a blue sky with scattered clouds.

SHPE

THANK YOU

Sacramento State SHPE