

A life-changing experience.

TEXAS A&M UNIVERSITY, COLLEGE STATION / UNDERGRADUATE STUDENT

2020 SHPE National Convention Highlights







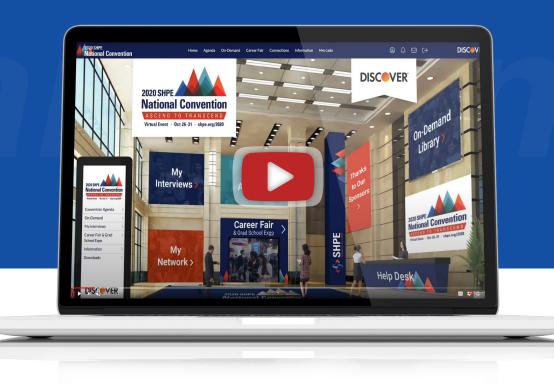
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The opportunities you can find there can be life changing!

COLORADO STATE UNIVERSITY, FT. COLLINS / UNDERGRADUATE STUDENT

INTRODUCTION



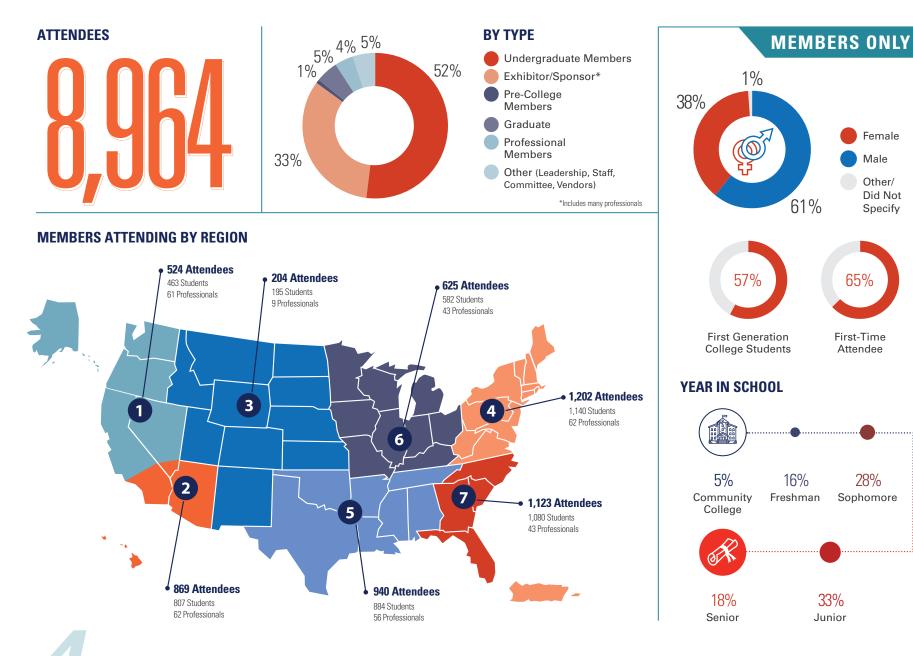
Our first-ever virtual National Convention put our theme of **"Ascend to Transcend"** to the test and we passed with flying colors!

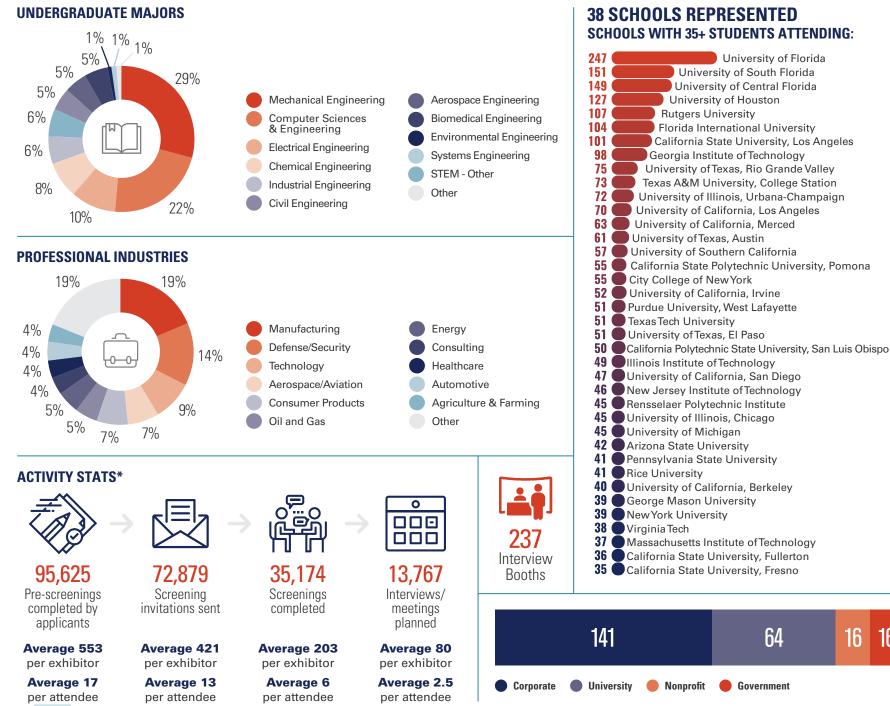
Though the COVID-19 global pandemic forced our move to a virtual event, ultimately we were able to move beyond the disappointment at not gathering in person and embrace the opportunities afforded to us by a convention not limited by location. We were able to strategically expand the schedule and build in more time for job seekers to connect with hiring organizations. For the first time ever, most of the educational sessions were recorded. And all of those recorded sessions are *available for a full year on-demand*.

The numbers in this report tell a story of massive participation and seamless execution, of connections made and achievements celebrated. And the feedback we received supports that story. Everyone involved ascended beyond their past experiences and transcended to meet the challenge of succeeding in a virtual environment.

A special thank you to our *2020 National Convention Planning Committee* for their resilience and flexibility as the event evolved throughout the year.

CONVENTION DEMOGRAPHICS 2020





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WHY ATTEND

Reasons Why 2020 Attendees Would Recommend the Convention to Others



Excellent Networking Opportunities Available



Beneficial Career Fair



Endless Opportunities Abound



Limitless Opportunities for Jobs/Internships



Great Educational Content



Wonderful Sense of Community



Useful for Professional Development



Prepare in **Advance**



Range of Quality Companies Available for Connections





This convention has so

much to offer and will change your life! EMBRY-RIDDLE AERONAUTICAL UNIVERSITY PRESCOTT CAMPUS / UNDERGRADUATE STUDENT



I loved the virtual event this year! Even though it wasn't what

CASEY VAN DAM, D&I RECRUITMENT STRATEGIST / GENERAL MOTORS

anybody had in mind when we think "convention," I think it turned out for the better. The SHPE team really did some astonishing work to ensure that we all had a great convention.



COMPETITION WINNERS

Third Place | \$750

Cybersecurity Challenge

MA Sponsored by National Security Agency

First Place | \$2,000



Roberto Pineda Maldonado, George Mason Universitv



Tomas Ruiz **Michigan State** University



Lucca Salgueiro University of South Florida



Emmanuel Hernandez University of Houston



Michael Washington **Boston University**

Second Place | \$1,250



Gonzalo Martinez University of Notre Dame

Engineering Science Symposium

Grand Prize Winner | \$1,000



Ada Tadeo Bachelor's Degree **California Polytechnic** State University, San

Luis Obispo Functionality of the Gracilis Collateral is Impaired Following Arteriogenesis

Winner - Innovaciones Category | \$560

Brandon **Stoyanovich** Bachelor's Degree

Technology

Low Cost, Environmentally Protic Ionic Liquids as Lubricants and

Winner - Mejorando Category | \$560



Grissel Cervantes Doctoral Degree (including combined MS/PhD)

Massachusetts Institute of Technology Suppression of the Ubiquitin *Ligase Function of FBXW7* Induces Metastatic Progression of Pancreatic Ductal Adenocarcinoma

Winner - Mejorando Category | \$560



Mariana Vasquez

Ammonium and phosphate removal from real blackwater using silicate-based minerals

Doctoral Degree (including combined MS/PhD)

Duke University



Rochester Institute of

Lubricant Additives



University of Texas. **Rio Grande Vallev**



Jonathan Saenz

Station

Station

Texas A&M, College

Abraham Sanchez

Texas A&M, College

It is a great way to actually get your foot in the door.

VIRGINIA COMMONWEALTH UNIVERSITY / UNDERGRADUATE STUDENT



Winner - Modernizacion Category \$560



Alberto Gonzalez Campos Master's Degree

Case Western

Reserve University Design and Experimentation of Darrieus Vertical Axis Wind Turbines

Winner - Revoluciones Category \$560



Joana Sipe Doctoral Degree (including combined MS/PhD)

Duke Universitv Solving Plastic Pollution: Can we predict how our plastic products will break down?

Aleiandra Leiia Bachelor's Degree California State University, Fresno

Shape Memory Alloy Blood Pressure Measuring Device

Honorable Mentions | \$100

Antonio Bu Sha Bachelor's Degree **Rutgers University Big Data Analysis**

on How Protein-DNA Interactions Impact Nucleosome Folding

Christian Bustillos

Post-Doctoral or other Institutional Appointment

Lawrence Livermore National Laboratorv

Radiolytic Degradation of Solvents in the Actinide Lanthanide Separation Process for Nuclear Waste Treatment



Arrays

Bachelor's Degree **Brigham Young** University

Diego Chachayma

(including combined

Doctoral Degree

MS/PhD) The University Of Texas At Austin

Material Engineering for Wide Angle, Ultrawideband and Thin

Molten Salts Thermal Conductivity Sensor



Luis Ramirez **Bachelor's Degree** University of California. Irvine

3D Printer Emergency Ventilator Alternatives



Yakira Mirabito **Doctoral Degree** (including combined MS/PhD)

University of California, Berkeley The Role of Idea Fluency and Timing on Highly Innovative Design Concepts

Impedance Matching of Antenna **Erik Barbosa**

Yolanda Reves Computer, American **River College** | Red

Monne't Williams.

University Of Central

Florida | Pink Team

Amiana Attaguile

Mechanical, Texas

A&M University -

College Station |

Yellow Team

Mechanical

Team

Extreme Engineering

Extreme Engineer | \$2,000

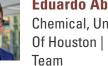
Lead Engineers | \$1,500

Andrea Rivera Aerospace, Texas A & M University

- College Station | Green Team







Eduardo Abrams Chemical, University Of Houston | Black



Extreme Team | \$6,400

Purple Team Engineers



Nico Alfaro

Mechanical, San Jose State University



Brenda Enriquez

Computer, George Mason University



Christopher Jimenez Ortega Mechanical, University Of California - Merced



Andrea Lastra Mechanical,

University Of Houston



Kimberly Laynes Electrical, University Of North Florida

Software, University



Diego Saborio

Nylan Pierre

Of Florida



Mechanical. University Of North Florida



Eduardo Terriquez Mechanical, California

State Polytechnic University - Pomona

Innovation Challenge

First Place | \$3,500

Team UV-Sav



Andrea Martinez Philosophy, The

University of Illinois at Urbana Champaign

Beatriz Lara

Mechanical Engineering, Texas A&M University

Kevin Andrade Mechanical & Aerospace

Engineering,

Princeton University





Mechanical & Systems Engineering, Florida International University



Engineering, Texas State University Samantha Parreno

Second Place | \$2,000

Team Drone Fi-Pre

Mechanical Engineering, California State

Austin

University, Long Beach

Gabriela Portillo

Diego Chachayma

University of Texas,

Ulysses Ortegon

Manufacturing

Electrical Engineering,

Aerospace Engineering, Pasadena City College

Third Place | \$1,500 **Team Traceability**



Roberto Kupps





University of Arizona Monica Leon **Integrated Digital** Media, New York

University **Mario Reyes** Computer Science, University of

California, Santa Cruz

Aaron Tanvir Petroleum

Engineering, University of Houston



This is the best

event for Latinx.

OREGON PROFESSIONAL







Competition Winners

Nissan Design Challenge



First Place | \$10,000 Team Echo



Hrithik Das

Computer Engineering, General, California State



Sarmiento Mechanical Engineering, Arizona State University



Matheen Moghbel

Mechanical Engineering, University of Oklahoma



Rosa Cortes Mejia

Mechanical Engineering, California State University, Los Angeles

Miguel Angel Garcia Jara

Chemical Engineering, University of Colorado, Boulder

Stevan Gallegos

Mechanical **Engineering**, SHPE Region 5 at Large, Student



Third Place | \$2,500 Team Hit the Rotors







Mechanical Engineering, California State

University, Fresno



Eduardo Carnero Rosillo Aerospace

Engineering, New Mexico State University

> You can really benefit by networking with people who have already walked the journey you intend to walk on. **OLD DOMINION UNIVERSITY /** UNDERGRADUATE STUDENT

Conventio

CONFERENCE SESSIONS

The SHPE National Convention is divided into five conferences from Pre-College for high school students through to Professionals in STEM for early professionals with special conferences designated for Latinas and for those interested specifically in technology and innovation. Attendees are welcome to create their own schedule depending on their interests.

Below is a list of session titles organized by conference.

Academic Conference

Undergraduate students from both community colleges and four-year institutions, graduate students, advisors, faculty, and administrators gain valuable resources and networking opportunities.

A great source of information and great source of potential employment.

CALIFORNIA STATE UNIVERSITY, LOS ANGELES / UNDERGRADUATE STUDENT

Community College Track

- Dream Big Remaining Agile in the Era of Rapid Change
- Manage Your Roadmap From Community College Through University to Professional Employment

Undergraduate Track

- 20/20: Visual Storytelling to Examine Bias Presented by JPMorgan Chase
- 5G and Need for Engineering Innovation Presented by Verizon
- 5G Network: Why Is This Simply Not Another G? Presented by Bechtel Corporation
- A Day in the Life of a Ford Motor Company Engineer Presented by Ford Motor Company
- A HardHat and Workboots is a World Full of Opportunities Presented by Turner Construction
- A Leader's Guide to Embracing Change Presented by American Express
- A.I. Special Ops: Deep Machine Learning Applications Presented by General Dynamics Mission Systems

• An Introduction to the American Petroleum Institute and its Standards Library American Petroleum Institute

NEW FOR 2020

Conference sessions are available to attendees through November 1, 2021

at watch.shpe.org

- Applying Feedback for Success Presented by Goldman Sachs & Co
- Big Data + Data Science = Big Value Presented by Chevron
- Brand ME in a Virtual World Presented by BP
- Breaking the Glass Ceiling Presented by Air Products & Chemicals Inc.
- Bringing Engineering to Life With Augmented & Virtual Reality Presented by 3M
- Cloud Observability, Engineering Principles in Action Presented by Discover
- Connect, Network, and Advance: How Employee Resource Groups Support Your Career Presented by BAE Systems, Inc.
- Convention Readiness Workshop Sponsored by Chevron
- Conversational AI Presented by Discover Financial Services
- Create, Prototype, Deliver: A Career at MIT Lincoln Laboratory Presented by MIT Lincoln Laboratory



- Creating and Sustaining a Culture of Accountability (COA) for SHPE Chapter Leaders Presented by Lockheed Martin
- Creating Your Resume Presented by Google
- Cummins: 100 Years of Trust Presented by Cummins Inc.
- Cyber Security Subject Matter Experts vs Engineering Manager – Ascending in the Career Jungle Presented by Raytheon Technologies
- Data Driven Mentorship and Managing for Non-Managers Presented by Autodesk
- Disrupt to Transcend: Disruptive Technology in the World of Innovation Presented by 3M
- DREAMers Meaningful Careers With or Without DACA
- Embarking Into Your Career with Uber Sponsored by Uber
- Emotional Intelligence VS Technical Ability Presented by GE

- Epic Fails: An Insider's Guide of What Not To Do...If You Want To Get the Job Presented by Huntington Ingalls Industries
- Financing Your Graduate Education: Grants, Scholarships, and Fellowships
- Generation: Take Charge Presented by Northrop Grumman Corporation
- Graduate Degree Careers at 3M
- Hispanic Perseverance Presented by NASA/ JPL
- Honing Your Professional and Interpersonal Skills Presented by The Boeing Company
- How Can I Improve My Leadership Skills To Maximize My Career? Presented by Kimberly Clark Corporation
- How COVID-19 Is Changing Corporate
 America Presented by Ford Motor Company
- Influential Leadership Presented by America's Navy

- Innovation Challenge Bootcamp: Build Low-Code Apps with Microsoft Power Apps
- Innovation Challenge Bootcamp: Design Thinking
- Innovation Challenge Bootcamp: Intro to Coding
- Interviewing Skills 101
- Introduction to Agile Presented by Raytheon Technologies
- IT in a Non-Tech Company Presented by Air Products & Chemicals Inc.
- Leadership Salsa
- Level Up Your Resilience with Energy Leadership Presented by American Express
- MakerSpace of Supply Chain Solutions Presented by P&G
- Making a Sustainable Impact with HP Inc. Presented by HP Inc.
- Managing Our Unconscious Bias Through Diversity and Inclusion Presented by DuPont
- My McKinsey: Map your Journey at the Firm Presented by McKinsey & Company
- Navigating Ambiguity: Pathways to Google Panel Presented by Google
- Our Innovation Story Presented by Intel
- Owning and Managing your Career in a Dynamic World Presented by USAA
- Personal Values and Ethics in the Workplace Presented by Eaton
- Power of Resiliency Design Your Systems To Be Inherently Resilient For Continued Business Operations Presented by JP Morgan Chase
- Put a WOW in Your Presentations How to Design, Develop, and Deliver Powerful Presentations Presented by Lockheed Martin Corporation

- Quantum Technology: Why Not? Presented by IBM Corporation
- Quien Eres y Que Haces? Personal Brand: Claim It and Show It While Navigating Career Success Presented by Rockwell Automation
- SHPETina Sweat Wellness Moments
- Social Investment Making Sure a Company is the Right Fit for You Presented by General Motors
- STEM to Business Presented by Goldman Sachs
- Stepping Up to Serve Consumers and Communities Presented by P&G
- Success Factors for a Global Career in Engineering Presented by Bechtel
- Successful High-Tech Career: How To Navigate Presented by Intel
- Sustainability and You! Science for a Sustainable World Presented by Dow
- The Backwards Career Path Presented by Eaton
- The Code Running GM Presented by General Motors
- The Role Engineer's Play in Stopping Insider Threat Presented by General Dynamics Mission Systems
- The STEM Workforce of the Future Presented by Cummins Inc.
- The Ultimate Formula for Interview Success Presented Accenture
- The Workforce of the Future: Must-Have Skills in the Post-Digital Era Presented by Accenture
- Unlock Your Potential: Guide to Transformational Leadership Presented by Dow

- Verizon SON: Self-Optimizing Networks, The Need for Innovation and Automation Presented by Verizon
- Virtual Interview Coming Up Soon? Here Are a Few Best Practices Presented by John Deere
- Welcome to the Sun and Beyond, a Diverse NASA Story, Featuring a Panel of Scientists and Engineers from NASA Goddard Presented by NASA
- When Tech Steps Up to Match a WW Emergency: IBM's 2020 Experience Presented by IBM Corporation
- You Can Be What You Can See: Success Stories From the 2020 Workplace Presented by BAE Systems Inc.
- You Can Have It All Presented by Honeywell
- You Landed the Interview, Now What? Presented by Texas Instruments

Graduate Track

The biggest perk is that

this convention is geared

towards empowering the

you cannot find easily in

any STEM convention.

UNIVERSITY OF ARIZONA / UNDERGRADUATE STUDENT

Hispanic community, which

- Becoming a Competitive Applicant for Graduate School: Dos and Don'ts
- Effective Communication for Engineers: Effectively Disseminating Your Work Product and Ideas
- Graduate School: What Is It Really Like?
- Graduate Track Kickoff: Meet our Sponsors
 Sponsored by Penn State College of Engineering, 3M, and Exponent Inc.
- My Journey to a Faculty Position
- Perspectives From PhDs Working in Startups, Industry and Government
- Selecting the Best Graduate Program: Masters vs Doctoral

Diversity & Inclusion Track

- Allyship: Disrupt the Status Quo Presented by SHPE with Prospanica
- Coming Out for Allyship & Inclusion -Sponsored by Texas Instruments
- Including the Full SHPE Familia

Advisor Track

- Advisor's Roundtable
- Best Advising and Mentoring Practices for SHPE Chapter Advisors
- Career Development Goals for Advisors
- Closing the Gaps Between Students and Advisors In A Virtual World

Professionals in STEM Conference

Delivers sessions and workshops to benefit our professional members from entry-level engineers to those transitioning to mid-level managers.

My SHPEStory: Authenticity and Conformity in the Workplace

Intellectual Property Summit

- Taking Your Expertise Beyond the Job Presented by HNBA
- Becoming a Patent Practitioner Presented by HNBA

Trending Topics Panels

- Collaborating In A Virtual World
- How to Leverage Transferable Skills
- NextGen ERGs Toward Greater Alignment With Talent Management and Social Justice
- The Art of Self-Promotion and Visibility





Entrepreneurship Track

How to Become an Angel Investor How to Launch Your Side Hustle

SHPEtinas: Igniting Latinas in STEM Conference

Strives to accelerate Latina representation at all levels of corporate and academic STEM leadership while simultaneously affirming Latina identity.

- Brave, not Perfect Sponsored by 3M
- Cafecito con SHPEtinas: Financial Empowerment Sponsored by Starbucks

- Growing, Giving, and Staying at GS Sponsored by Goldman Sachs
- SHPEtinas Experienced Professionals Panel Sponsored by Lockheed Martin, Raytheon Technologies, 3M
- SHPEtinas Networking Event Sponsored by Chevron
- SHPEtinas Tech Talk Climbing Your Way to Patent Success! Sponsored by General Dynamics
- SHPEtinas Celebrating 10 Years! Sponsored by Intel
- SHPEtinas Early Career Panel Sponsored by Lockheed Martin, Qualcomm, Jacobs

Convention

- SHPEtinas Leaders "Breakfast" Sponsored by Accenture
- SHPEtinas Spotlight Series Sponsored by Lockheed Martin, Merck & Company, NSA and The Boeing Company
- Unlocking Your Authentic Self Sponsored by Lockheed Martin

Technology & Innovation Conference

Designed to shine a spotlight on cutting edge STEM technology and how SHPE members utilize technology for maximum impact.

Tech Talks

- Airplane Design For A Sustainable Future Presented by The Boeing Company
- Cybersecurity Data Science: Tracking and Analyzing Risk Presented by Discover
- How It's Made! Presented by GE
- The Future of Air Taxi & Air Package Delivery Is NOW Presented by Honeywell
- USAA's Live Tutorial: Build Your Own API Enabled Endorsement Portfolio Website Presented by USAA

Pre-College Conference

Delivers a virtual experience for high school students to explore STEM and for parents to increase their understanding of STEM opportunities.

- Life in College Sponsored by American Petroleum Institute
- Seminar for Parents Sponsored by American Petroleum Institute (in English and Spanish)
- The Truth About STEM Professionals Sponsored by The Boeing Company
- SHPEscape Room Challenge

Many insightful workshops that provided participants with knowledge and the tools needed to succeed. REGION 1 AT LARGE / PROFESSIONAL

STAR AWARD WINNERS

These prestigious awards honor outstanding professionals for their dedication, commitment, and selfless efforts to advance Hispanics in STEM careers. STAR Awards also recognize a company and government agency for demonstrating significant, measurable, and visible assistance to further SHPE's programs.

SHPE recognized its 2020 SHPE Technical Achievement and Recognition (STAR) Award recipients during two ceremonies on Wednesday, October 28 and Thursday, October 29.



COMPANY OF THE YEAR Raytheon Technologies

GOVERNMENT AGENCY OF THE YEAR The California State

The California State University



HISPANIC ERG OF THE YEAR Northrop Grumman

Corporation One Adelante ERG



JAIME OAXACA AWARD Dr. Francis J. Samalot The Boeing Company



DR. ELLEN OCHOA AWARD Juanita Leal The Boeing Company





CORPORATE ACHIEVEMENT AWARD Jesse A. Ortega General Motors

Esneyder Ospina

DIVERSITY AWARD

Maricela Alberto

Qualcomm

COMMUNITY SERVICE AWARD





EDUCATOR OF THE YEAR -HIGHER EDUCATION **Dr. Adeeba A. Raheem** University of Texas at El Paso



EDUCATOR OF THE YEAR - K-12 **Sonymarie Socarrás** Colegio Mater Salvatoris



HISPANIC IN TECHNOLOGY AWARD - GOVERNMENT

Dr. Angel Flores Air Force Research Laboratory



INNOVATOR AWARD Dr. -Ing. David I. Gonzalez-Aguirre Intel Corporation



MANAGER OF THE YEAR Enrique Riojas John Deere



PROMISING ENGINEER AWARD **Osvaldo Bianchi** JP Morgan Chase & Co.



SHPE STAR OF TODAY Crystal E. Ramón-Miranda Chevron



SHPE STAR OF TOMORROW Laura M. Lara Rodriguez 3M



YOUNG INVESTIGATOR AWARD **Dr. Jennifer Lopez** Air Force Research Laboratory



PROFESSIONAL ROLE MODEL -REGION 1

Zoraida Martinez Foster Farms



PROFESSIONAL ROLE MODEL -REGION 2

Emily Anne Vargas University of Southern California



PROFESSIONAL ROLE MODEL -REGION 4

Juan D. Valentin II U.S. Patent & Trademark Office



PROFESSIONAL ROLE MODEL -REGION 5 Manny De La Cruz

ExxonMobil



PROFESSIONAL ROLE MODEL -REGION 6 Manuel G. Millan Rodriguez Rockwell Automation



STUDENT ROLE MODEL - REGION 1 UNDERGRADUATE Mariela Hernandez University of California, Berkeley



STUDENT ROLE MODEL - REGION 3 GRADUATE Luz D. R. Sotelo University of Nebraska - Lincoln

STUDENT ROLE MODEL - REGION



STUDENT ROLE MODEL - REGION 5 UNDERGRADUATE Isela Rivera Andrade Louisiana State University

Marvin Rios

SHPE offers a vast variety of opportunities for people who are a part of marginalized communities. No matter where you are, SHPE treats you like familia. UNIVERSITY OF CALIFORNIA, MERCED / UNDERGRADUATE STUDENT

CHAPTER AWARD WINNERS

Student Chapter Awards



Large University of Illinois, Urbana-Champaign



Medium University of California, Santa Barbara



Small Southern Methodist University



Region 1 San Francisco State University



Region 2 Embry-Riddle Aeronautical University, Prescott Campus



Region 4 Carnegie Mellon University



Region 5 Texas A&M University, College Station



Region 6 Case Western Reserve University



Region 7 University of Central Florida



Most Improved Chapter University of Pittsburgh



Outstanding Professional Development University of California, Irvine



Outstanding Leadership Development Rensselaer Polytechnic Institute



Outstanding Chapter Development University of Houston



Outstanding Outreach Development San Jose State University



Outstanding Academic Development Illinois Institute of Technology

CHAPTER AWARD WINNERS

Professional Chapter Awards



Large Los Angeles



Medium **Delta Valley**



Small Fresno



Region 1 San Francisco Bay Area



Region 2 South Bay Los Angeles



Region 4 New York City



Region 5 Dallas



Region 6 Chicago

South Florida Professional

SHPE

47

Region 7 Central Florida

Outstanding Leadership **Development** Houston



Outstanding Outreach Development Fort Worth, TX/ Lockheed Martin

Award Winners

THANK YOU TO OUR SUPPORTERS!

Visionary Sponsor Platinum Sponsors FedEx. NG PEPSICO FACEBOOK Topicana 🚴 🖪 **DISC** WELLS Walmart 🔀 SANOFI FARGO Empowering Life **Gold Sponsors** Two Sigma Medtronic Merck & Co. VMware ABB, Inc. **Micron Technology** Bloomberg LP **Silver Sponsors** Microsoft Blue Origin LLC Motorola Solutions ASML Cree, Inc. NetApp **Booz Allen Hamilton Deutsche Bank** Nordstrom **Boston Scientific** Ecolab **ON Semiconductor** Eli Lilly and Company **Bristol Myers Squibb Oracle Corporation** Burns & McDonnell F5 Networks Pacific Gas and Electric Company FCA US LLC Capital One Pfizer FM Global Cargill **Siemens Corporation** Crowe LLP Johnson Controls, Inc. Spectrum DENSO **Kimberly Clark Corporation** T. Rowe Price **Dominion Energy** Leidos Textron L'Oréal Dropbox Trane Technologies Elanco Animal Health McKinsey & Company **Turner Construction**

rd Winners

2021 Ivation

FirstEnergy Flatiron Health Garmin International **Gilbane Building Company** Huntington Ingalls Industries Jacobs Jet Propulsion Laboratory National Security Agency NI Nike, Inc. NXP Palo Alto Networks **Rockwell Automation** Skyworks Solutions Inc. The Whiting-Turner Contracting Company **Unity Technologies** Visa Inc.

I have seen other conventions go about this in a different way that is not as efficient and enjoy SHPE the most!

UNIVERSITY OF TEXAS, AUSTIN / UNDERGRADUATE STUDENT

Bronze Sponsors

Agilent Technologies Allstate Insurance Company ARGO AI **Barr Engineering** Black & Veatch BlackRock **Corteva Agriscience Dell Technologies** Exponent Fish & Richardson P.C. Fisher Investments GHD **Healthcare Service Corporation Hensel Phelps** HMS **Hormel Foods Corporation** Ingredion Incorporated MITRE Snap Inc. SpaceX Square Verily Life Sciences WSP USA Zillow Group

Pre-College Conference

"Truth About STEM" Panelist The Boeing Company

Parent Program Sponsor American Petroleum Institute

"Truth About College" Session Sponsor American Petroleum Institute

Academic Conference

Inclusion Roundtable Sponsor Texas Instruments

Graduate Track Co-Partner - Industry 3M

Graduate Track Co-Partner - University Penn State

Engineering Science Symposium National Security Agency

Resume Room Premier Partner Lockheed Martin

SHPE Students & Professionals Mentoring Panel & Networking Lockheed Martin Capital One Uber

Convention Readiness Session Chevron

SHPEinas: Igniting Latinas in STEM Conference

SHPEtinas Luncheon Intel

SHPEtinas Networking Event Chevron

SHPEtinas Leader Breakfast Accenture SHPEtinas Session 3M

SHPEtinas Session Goldman Sachs

SHPEtinas Session Lockheed Martin

SHPEtinas Session in Collaboration with Innovation and Technology Conference General Dynamics

SHPEtinas T-Shirts Lockheed Martin

SHPEtinas: Cafecito con SHPEtinas Networking Starbucks

SHPEtinas: 4 STEM Leaders: Where Are They Now? 0-5 Lockheed Martin

SHPEtinas: 4 STEM Leaders: Where Are They Now? 0-5 Qualcomm

SHPEtinas Learning Session "On Demand" Uber SHPEtinas: 4 STEM Leaders: Where Are They Now? Jacobs Lockheed Martin Raytheon Technologies 3M

Empowering Latinas in STEM SHPEtina Spotlight Series Lockheed Martin

Empowering Latinas in STEM SHPEtina Spotlight Series Merck National Security Agency The Boeing Company

Technology & Innovation Conference

Cybersecurity Challenge National Security Agency

Tech Luncheon Dropbox

Extreme Engineering Competition Team Raytheon Technologies General Motors

Professionals in STEM Conference

Professionals Learning Session "On Demand" American Petroleum Institute

Professionals Networking Lounges Sponsor Lockheed Martin **Special Events**

High Achievers Breakfast Exxon Mobil Corporation

Chapter Presidents' Breakfast Air Force STEM

STAR Awards Speaking Opportunity America's Navy

C-Suite Panel/Fireside Chat FCA Jacobs Wells Fargo

Latinas Executive Leaders Panel/Fireside Chat The Boeing Company Wells Fargo

Sponsor Spotlight Sessions/Individual Workshops Autodesk Capital One

Opening Ceremony 3M

Closing Ceremony American Petroleum Institute

INDUSTRY PARTNERSHIP COUNCIL 2020-2021

These organizations are integral to our mission and our members.



SEE YOU IN NOVEMBER!

2021 SHPE The Most Magical Time National Convention

ORLANDO, FLORIDA * NOV 10-14 * SHPE.ORG/2021

& SHPI

Best experience you'll get in a lifetime! wichita state UNIVERSITY / UNDERGRADUATE STUDENT

SHPE202

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