INTRODUCTION

2016 SHPE CONFERENCE HIGHLIGHTS

Well known as the technical hub of the Northwest, Seattle also served as the epicenter for Hispanic STEM talent during the four-day National Conference of the Society of Hispanic Professional Engineers (SHPE). Held in early November, the event drew approximately 6,700 participants and debuted programs that broaden SHPE’s impact in the community.

As the largest gathering of Hispanic STEM students and professionals, the SHPE Conference supports personal and professional development, simultaneously offering a range of opportunities for career advancement and networking. This year, nearly 2,000 company representatives recruited among SHPE’s top Latino talent to fill internship, co-op and full-time positions. Many students reported landing multiple interviews and hundreds left with job offers in hand.

‘Building the future is what SHPE does every single day with the support of our partners. During the SHPE Conference, we enhanced the skills and expanded the networks of students, ranging from pre-college to graduate levels, as well as professionals. We also provided opportunities for our partners to recruit the top diverse talent that will enable them to continue succeeding in a rapidly changing word.’

— Claudia Marin Goggin, SHPE Board of Directors Chair

THE FOLLOWING COMPANIES CONTRIBUTED TO BRINGING THE 2016 SHPE CONFERENCE TO SEATTLE, WASHINGTON:

Visionary

Innovator

Ambassador

www.IntelligenceCareers.gov/NSA

FIAT CHRYSLER AUTOMOBILES
2016 SHPE National Conference Demographics

Fields of Study
- Mechanical Engineering — 29%
- Computer Sciences & Engineering — 14%
- Electrical Engineering — 12%
- Chemical Engineering — 11%
- Civil Engineering — 7%
- Industrial Engineering — 7%
- Biomedical Engineering — 4%
- Aerospace Engineering — 4%
- Other — 12%

By Region
- 1 — 518
- 2 — 583
- 3 — 190
- 4 — 927
- 5 — 580
- 6 — 443
- 7 — 826

By Gender
- Male — 68%
- Female — 32%

Students by Standing
- Senior — 44%
- Junior — 30%
- Sophomore — 19%
- Freshman — 7%

Attendance
- Total Attendees — 6,674
- Undergraduates — 3,348
- Exhibitors/Sponsors — 1,930
- Professionals — 321
- Graduates — 348
- Non-Members — 107
- Pre-College — 183
- Others — 437
SPECIAL EVENTS

STAR AWARD WINNERS

During the Excellence in STEM Luncheon and STAR Awards Show, SHPE proudly recognized its 2016 STAR Award recipients. The prestigious SHPE Technical Achievement and Recognition (STAR) Awards honor outstanding professionals for their dedication, commitment and selfless efforts to grow and 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. Winners pictured left to right:

Dr. Juan M. de Bedout, GE
Hispanic in Technology Corporate Award
Dr. Antonio J. Carrillo, Kimberly-Clark
Green Engineer Award
Omar De Leon, ExxonMobil
Star of Tomorrow Award
Ernesto E. Covarrubias, CSULA
Undergraduate Student Role Model Award
Joseph E. Perea, ExxonMobil
Diversity Award
Leonel Soto, Raytheon Company
Professional Role Model Award
Mariana Verdi, Chevron
Promising Engineer Award
Greg Hyslop, The Boeing Company
Company of the Year
David Davila Jr.,
The Boeing Company
Jaime Oaxaca Award
Indhira Maria Hasbún Baez,
Virginia Tech
Graduate Student Role Model Award
Lorena L. Loucel, Lockheed Martin
Community Service Award
Adriana Sandoval, Chevron
Star of Today Award
Rosa Linda Puga, Lockheed Martin
Junipero Serra Award
José Orlando Rivera, P.E., PUPR
Educator of the Year
Higher Education Award
David Jauregui, Texas Instruments
Corporate Achievement Award
Estevan Lopez,
U.S. Bureau of Reclamation
Government Agency of the Year

Not Pictured:
Luis A. Tapia,
Honeywell Aerospace
Innovator Award
Juan Pablo Cifuentes,
General Dynamics
Hispanic in Technology Corporate Award
Magin Reyes,
Exelon
Manager of the Year Award
Dr. Alejandro W. Rodriguez,
Princeton
Young Investigator Award
SHPE CHAPTER AWARDS

National SHPE Chapter Awards were based on the 2015 – 2016 National Reporting Program (NRP) reports submitted by student and professional chapters. Each chapter is required to submit two chapter reports summarizing its yearly activities and assessing its progress toward achieving SHPE’s mission and goals.

The National Affairs Committee (NAC) received a total of 229 reports. For their two deadlines, student chapters submitted 116 and 80 reports. Professional chapters submitted 16 and 17 reports in response to their deadlines.

The Committee would like to extend a warm thank you to the participating chapters and NRP judges.

PROFESSIONAL & STUDENT CHAPTERS OF THE YEAR

South Bay Los Angeles Professional Chapter
San Diego Professional Chapter
Houston Professional Chapter
University of Houston
Stevens Institute of Technology
Rice University

‘The prestige of winning Chapter of the Year has helped a lot of our members find opportunities. About 85 percent of our members had interviews. One member had eight interviews! Even international students, who didn’t think they would get opportunities, were interviewed because of the number of companies at the SHPE career fair.’

— Oscar Rodriguez, University of Houston
BOEING CENTENNIAL CELEBRATION

SHPE honored its IPC partner, Visionary Sponsor and Company of the Year Award winner — The Boeing Company — for achieving 100 years of making the impossible, possible. Reflecting on Boeing’s rich history, the celebration recognized the bold innovators and dreamers who continuously look for ways to build something better.

‘What Boeing does right is nurture engineers to make sure that they get the right education and mentorship. I dream that the next CEOs of Boeing have Hispanic last names and bring Boeing to new frontiers.’

— Van Rex Gallard, Vice President of Sales Latin America, Africa and the Caribbean, Boeing Commercial Airplanes
INDUSTRY BREAKFAST PANEL & DISCIPLINE LUNCHES
SPONSORED BY JOHNSON CONTROLS, NORTHROP GRUMMAN & AUTODESK, INC

During these invite-only events, SHPE attendees connected with peers and company representatives studying or working in the respective fields of distributed energy storage, cybersecurity, computer science and electrical engineering.

CHAPTER PRESIDENTS BREAKFAST
SPONSORED BY AIR FORCE STEM

During the Chapter Presidents Breakfast, top-ranking chapter officers celebrated the most recently initiated student and professional chapters. The event also honored members who demonstrated outstanding leadership on the local, regional and national levels.

HIGH ACHIEVERS BREAKFAST
SPONSORED BY EXXON MOBIL CORPORATION

Academic excellence is among SHPE’s founding pillars. The High Achievers Breakfast annually honors SHPE students who maintain a GPA of 3.5 or greater. During the event, these foremost students have the opportunity to network with members of SHPE Board of Directors.

OPENING CEREMONY
SPONSORED BY NORTHROP GRUMMAN

The pep-rally atmosphere of the Opening Ceremony unified the SHPE Familia and energized all to embrace the exciting opportunities in store. For many members, it also served as an introduction to SHPE’s Board of Directors and regional leaders.
PROFESSIONAL NETWORKING EVENTS
SPONSORED BY BASF CORPORATION AND LOCKHEED MARTIN

Enabling an expansive network among Hispanic STEM professionals is at the core of SHPE’s success. Each night of the conference offered a social environment for professionals to meet or reconnect with peers from across the country.

LIFETIME MEMBERS & FOUNDERS RECEPTION
SPONSORED BY LENOVO

As evidence of their continued support of SHPE’s mission and vision, 12 attendees signed up as lifetime members at the Lifetime Members & Founders Reception. Since 2004, this prestigious level of membership has grown to include 590 professional and associate members.
RIBBON CUTTING CEREMONY
SPONSORED BY EXXON MOBIL CORPORATION

The Seattle Seahawk’s Blue Thunder Drumline helped SHPE leaders to open the Career Expo with a bang! Beyond the doors, countless employment possibilities awaited.

HOSPITALITY SUITES

The conference hosted 22 company-sponsored hospitality suites, which offered relaxed settings for attendees to network with recruiters while enjoying light refreshments. Many of those who attended the hospitality suites landed interview opportunities, either on the spot or during the Career Expo.

‘I have learned a lot from recruiters through workshops, hospitality suites and the career fair, especially how to apply for an internship or co-op position. The knowledge I am bringing back to share with members will improve and prepare us for future conferences.’

— Jonathan Martinez Pacheco, Universidad del Turabo
CAREER FAIR & GRADUATE SCHOOL EXPO

After months of preparation, job seekers eagerly lined up to take advantage of the largest career fair in the nation specifically geared toward technically trained Hispanics. Among the more than 250 exhibitors were companies, government agencies, national laboratories and non-profits as well as universities featuring their advanced degree programs. Whether students sought internships, co-ops or full time offers – SHPE’s career fair did not disappoint. Recruiters also were impressed by the preparation and polish demonstrated by those they met.

Throughout the conference, more than 1,200 attendees took advantage of the valuable services offered at the résumé room, perennially sponsored by IPC member Lockheed Martin. Whether they made revisions based on what they learned during workshops or sought one-on-one guidance to enhance their résumés, representatives were on hand to help.

‘The highlight of the conference has been the excitement of talking with all the employers, getting interviews on the spot and even offers if you impress them. I’ve had four interviews so far, and I have two more this afternoon. I even got a job offer.’

— Brian Romero, Drexel University

‘I appreciated the professional attitude and positive outlook of the students at the career fair. They presented themselves well and showed good confidence. To come from so far, like Florida, shows real drive.’

— Daniel Hubert, Navy Civilian Careers
EDUCATIONAL PROGRAM

TECH PROGRAM
SPONSORED BY QUALCOMM INC.

To better engage those with computer science and information technology backgrounds, SHPE debuted a comprehensive Tech Program. It offered workshops related to computing, technology and entrepreneurship. The Tech Talk series, sponsored by Raytheon Company, spanned everything from weapon design to trends in human-centered design.

During the Tech Innovations Theater, Autodesk Inc., General Motors and Northrop Grumman Corporation showcased their latest technical advancements.

The highlight of the Tech Program was SHPE’s first Hackathon. More than 250 people registered to find innovative solutions that improve the health monitoring of farmworkers. (See results on page 17.)

“This was the culmination of our work with Google.org through our SHPE Codes initiative,” said Barry Cordero, SHPE Interim CEO. “We’re excited to be making a difference in the computing professions, one of the fastest growing STEM fields.”

“I had two interviews lined up before I got here. I got another three by speaking with recruiters during workshops and the mini career fair on Friday. The workshops help in understanding what different companies do. Taking advantage of those opportunities is crucial.’

— Juan Alvarez, University of Illinois at Chicago
INTERACTIVE WORKSHOPS

Every year, SHPE Conference attendees choose from among nearly 100 workshops with topics ranging from career and leadership development to academic excellence, cultural awareness and technology.

From across the United States and Puerto Rico, students were excited to tour local corporations including, The Boeing Company, Campbell Soup Company, Microsoft, Twitter, Turner Construction and Zillow.

‘The workshops were very helpful to polish our career-seeking skills. It was also fun networking and getting to know professionals from big companies.’

— Jaimar Cruz, Universidad del Turabo

‘The workshop for international students was great. I got to learn about the different types of work visas available to me as a student from Mexico.’

— Sandra Araiza, University of Arizona
GRADUATE INSTITUTE

For those contemplating advanced degrees, the Graduate Institute demonstrated how to develop a competitive application and identify funding. Other workshops and panels were geared toward those already engaged in graduate studies. These sessions provided strategies toward successful degree completion and transition into professional careers.

SHPE’s graduate members were also invited to an exclusive hospitality suite. They met with representatives from universities, companies and national laboratories that were specifically recruiting among those with advanced degrees and expertise.

Further opportunities to network continued at the Graduate Luncheon, sponsored by the Ira A. Fulton Schools of Engineering at Arizona State University. Nearly 80 graduate and undergraduate members also participated in Engineering Science Symposium. See results on page 18.

‘At one time, I was the only one in my chapter considering graduate school. As a chapter leader, I helped to get members to the SHPE Conference so that they could explore the possibility. Now, I’m meeting with other alumni who are in graduate schools across the country. I never knew I could have that type of influence.’

— Steven Chavez, Ph.D. candidate, University of Michigan
In addition to networking, professionals participated in seminars on project management, career planning and critical decision making. The Employee Resource Group (ERG) Program offered a forum for leaders to share best practices on recruiting, retaining and promoting diverse STEM talent within their companies.

PROFESSIONAL DEVELOPMENT AND EMPLOYEE RESOURCE GROUP (ERG) PROGRAMS
LATINA PROGRAM

SPONSORED BY EXXON MOBIL CORPORATION

With the theme “Better Together,” the two-day Latinas in STEM Program empowered underrepresented women to strive confidently toward their STEM career goals. During the highly interactive workshops and panel discussions, SHPEtinas received the insight, advice and tools to overcome challenges and succeed in a male-dominated field. As students networked with professionals, they learned how to leverage their strengths, communicate effectively and develop leadership skills. The Empowering Latinas Luncheon, sponsored by Intel Corporation, featured keynote speaker Sandra E. Lopez, vice president of the New Technology Group, Strategic Relationships and Business Development.

‘I attended the “Say ‘Yes’ to Your Career” workshop by Caterpillar. Women are complacent about negotiating. That’s why we get paid a lot less. The presenters taught us to be more confident and ambitious about what we want.’

— Paula Montiel, University of Houston
ACADEMIA PROGRAMS

Rounding out the educational curriculum were separate tracks for those involved in education. The Advisor Program, sponsored by Graduate Management Admission Council, drew SHPE chapter advisors from across the nation. They shared best practices and updated their handbook.

During the Deans’ Summit, university deans convened to discuss issues related to diversity in STEM. The program was sponsored by RWJF New Connections at Equal Measure and the University of Alabama in Huntsville.

The Faculty Institute provided the mentorship and development that Hispanic faculty members need to ensure a successful transition into the tenured engineering professorate.

DISTINGUISHED LECTURE SERIES

Each year, the SHPE Conference hosts renowned educators, researchers, education advocates, scientists and engineers. They are selected for making a significant impact in broadening access to engineering, technology or education for the Hispanic community. Their presentations not only feature their cutting-edge research, but also communicate life lessons that inspire greater achievement among the next generation of STEM leaders. This year’s themes included:

“Controlling the Shape of Matter And Other Curiosities of Nature” — Dr. Olivia Graeve, University of California, San Diego

“Indispensable Engineering”— Dr. Eduardo D. Glandt, University of Pennsylvania

“Thermal Interactions and Radiation in Nanostructured Media: As Hot As It Gets” — Dr. Alejandro W. Rodriguez, Princeton University

PICTURED TOP TO BOTTOM

SHPE chapter advisors
Deans’ Summit participants
Some of the faculty Institute participants
PRE-COLLEGE SYMPOSIUM
SPONSORED BY NATIONAL SECURITY AGENCY, U.S. ARMY, FACEBOOK AND FLUOR CORPORATION. HOSTED BY THE UNIVERSITY OF WASHINGTON.

Beyond raising STEM awareness and providing college guidance, the highly interactive Pre-College Symposium also builds student confidence to pursue degrees and careers in these challenging fields. It provides creative and practical hands-on activities that cultivate critical thinking and innovative problem-solving.

Volunteers served as mentors for over 145 middle and high school students that engaged in the company-sponsored workshops. Additionally, the National Security Agency led the Design Challenge, which taught students how to create and decode ciphers.

‘At the beginning I didn’t think science was that fun, but as I got more into it, it got more interesting. I’m starting to think it’s better than I thought because it is used to make people’s lives better.’

— Luis Lopez, Sierra Vista Middle School
MENTORNET

SHPE was especially proud to launch its national partnership with MentorNet, a division of Great Minds in STEM. Its goal is to connect students with mentors that will help them persist in STEM, graduate within five years and reach their career goals. Throughout the conference, professionals and students signed up to participate, building momentum toward the program’s success.

Argelia Simon joined MentorNet in September 2016. Soon the mechanical engineering junior at the University of Texas at Dallas was linked with her mentor, a university professor in Seattle. The SHPE Conference gave them a chance to meet in person. Not only did he coach her on how to confidently sell herself to employers, but also shared life lessons to help her endure the rigors of engineering school.

‘MentorNet has been life changing because he is the first Hispanic that I’ve met that has done so many amazing things, like working for NASA and Lockheed Martin. Even though he didn’t have a great GPA, NASA gave him the job because they saw that he was a SHPE leader. That inspired me. I may not have a 4.0, but I’m still the secretary of my chapter, and that’s going to help me a lot.’

— Argelia Simon, University of Texas at Dallas

FIND A MENTOR, BE A MENTOR

MentorNet is a free program open to STEM professionals and students attending an accredited institution of higher education in the United States. Upon completing an online profile, each student receives nine recommended mentors from which he can select one. The mentoring pairs spend about 20 minutes a week discussing topics that impact Latino STEM degree completion. At the end of a four month period, students select new mentors. This results in accruing multiple mentors during their education; however, the relationships could last a lifetime.

For more information, visit shpe.org/mentoring or contact program@mentor.net.
COMPETITIONS

HACKATHON
SPONSORED BY TWO SIGMA, GE, GOLDMAN SACHS AND MACYS.COM

SHPE’s first hackathon focused on improving the health monitoring of farmworkers, a population dominated by Latinos. During the 36-hour competition, students experimented with technology that they don’t normally use in order to create cutting-edge solutions that don’t currently exist.

Some participants came away with viable business ideas, but all the generated code was donated to open source. “Sharing what you collaboratively accomplish will create a better future for yourself and others,” said Mark Roth, managing director and head of architecture with Two Sigma.

The team with the best computing solution received a $10,000 cash prize. Second and third place winners received $5,000 and $3,000, respectively.

‘Sharing what you collaboratively accomplish will create a better future for yourself and others.’
— Mark Roth, Two Sigma

GRAND PRIZE
Augustine Orozco, Vanessa A. Cruz, German Ortega, Jashmit Singh and Jesus Lopez Reyuosa

SECOND PLACE
Akash Jinandra, Andy Duong, Daniel Sarmiento, Alexis San Javier and Joshua Lee Franco

THIRD PLACE
John Carney, Henry Lopez-Gudiel, Tyler Scheffler, Muatasium Qazi and Ryan Rotz

MACY’S AWARDS
Chris Van Hoosier, Jesse Seligman, Matthew Duffin, Joel Aguiar, John Carney, Ryan Rotz, Severin Rudie, Tyler Scheffler and Miguel Pou
ENGINEERING SCIENCE SYMPOSIUM
SPONSORED BY AUTODESK, INC.

Every year, the Engineering Science Symposium showcases the excellent STEM research conducted by SHPE undergraduate and graduate students as well as faculty members. With both a paper and poster component, the Symposium exhibits the most recent and exciting advancements in engineering and science.

From among the 38 paper finalists, the student with best presentation in each of the five categories was honored based on the intellectual merit and the broader impact of his or her work. The top three posters were awarded from among the 40 finalists.

PAPER WINNERS

Materials and Science Engineering
Carissa Grijalva, University of Arizona
“Comparing the Aerosol Dispersion Performance of an Nrf2 Activator Using Two Human DPI Devices”

Mechanics of Materials and Fluids
Brian Ramirez, University of California, Los Angeles
“Characterization of UCLA Composite Foam Under Quasi-Static and Dynamic Compressive Loading”

Biomedical and Bioengineering
Eydis Lima, Yale University
“Detection of Ovarian Cancer Micrometastasis via Nanoparticle-Targeting Tumor Neovascularity”

Agricultural, Civil, Environmental and Biological Engineering
Adrian Mikhail Garcia, University of Pittsburgh
“An Experimental Study of an Artificial Mangrove Forest: Determination of Drag and Turbulence”

Applied Physics, Electrical and Computer Engineering
Juan Castro, University of South Florida
“High-k and Low-Loss Electromagnetic Composites Based on Sintered Titanates for FDM”

POSTER WINNERS

First Place
Ramon Peña, Purdue University
“Process Intensification Through Continuous Spherical Crystallization”

Second Place
Itzel N. Gomez, University of California, San Diego
“Assessing the Role of Soil Moisture on Reservoir Inflow in the Russian River”

Third Place
Andrea Martinez, Embry-Riddle Aeronautical University
“Electrostatic Discharge Properties of Earth-Orbiting Materials”
EXTREME ENGINEERING CHALLENGE

SPONSORED BY AMERICA*S NAVY, THE BOEING COMPANY, CHEVRON, DELL, GENERAL MOTORS, NASA, RAYTHEON COMPANY, U.S. ARMY AND U.S. MARINES

Engineering savvy translated into scholarship dollars for those who could out-design, out-develop and out-promote all others. In just 24-hours, the Extreme Engineering Challenge teams took their activity carts from concept to reality. Not only did the carts have to meet strict size requirements, but they also had to be easily portable via bicycle.

From among the 400 students who engaged in lighting-round interviews, only 100 were drafted. The top team shared a $4,000 prize, and outstanding competitors received $6,000 in scholarships. Every participant, however, gained valuable experience that enhanced his or her engineering success.

‘From a recruiting standpoint, the Extreme Engineering Challenge let me pick some really star players. My team did things exactly how GM operates. A lot of them scored interviews because I can tell the tech center that I saw their natural abilities and they are a good fit.’

— Luis Medina, General Motors

CHEVRON TEAM
Antonio Sacchetti
Raul Paz
Michael Edmund Gutierrez
Michael Jackson
Debbie Alejandra
Hernandez
Caillyn Caba
Evan Charles Denzer
Emmanuel Valencia
Aaron Beinstein

EXTREME ENGINEER
Gustavo Castillo

LEAD ENGINEERS
Antonio Sacchetti
Gilberto Arizoe
Rahul Nunna
Macarena Baigorria
DESIGN COMPETITION
SPONSORED BY NISSAN NORTH AMERICA

During three days of the conference, 24 pre-selected students worked in teams to develop and refine an idea related to automotive safety. The competition also offered unique opportunities for them to interact with and learn from peers, Nissan engineers and SHPE leaders. Each evening, the teams briefed the panel of judges in preparation for a final presentation.

More than $17,000 was awarded to the top three teams. The first place team received top scores from all judges in the following categories: identifying the problem, solution, feasibility, sustainability and presentation. Another $8,400 was awarded as participation prizes.

‘The automotive industry is all about competition, so this is a taste of what students will experience when they get a job. They need to adapt quickly, hit the ground running and work with different people to come up with solutions. This is a great way to get a closer look at SHPE’s top talent.’

— Jeffrey Webster, Nissan North America

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GRAND PRIZE
Daniel Tellez
Thiara Ortiz
Jesus Loera

SECOND PLACE
Natalia Perez
Ricardo Tapia
David Rodriguez

THIRD PLACE
Rigoberto Avila
Alvaro Diaz
Alex Loredo
ACKNOWLEDGMENTS

MUCHÍSIMAS GRACIAS

SHPE would like to extend a very special thank you to all the conference volunteers, sponsors and the Industry Partnership Council (IPC).

The IPC is composed of nearly 50 premier organizations from across industries. They recognize SHPE as the leading technical organization and support it in providing the needed Hispanic STEM innovators for the 21st century.

Their generous support helps fund a variety of SHPE projects, which are strategically aimed at increasing the capability of Hispanics in STEM. Its efforts span from university students and professionals to pre-college students and their parents, such as during Noche de Ciencias events.

IPC members collaborate quarterly to support SHPE’s initiatives, share best practices and offer input on the strategic direction of the organization. In return, they benefit by gaining exclusive access to the best and brightest talent in the Hispanic technical community. This access is enhanced as they also provide travel sponsorships, lead workshops and host events and company tours.

For more information about IPC membership, please email: sales@shpe.org

2016-2017 INDUSTRY PARTNERSHIP COUNCIL MEMBERS

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NASA
National High Magnetic Field Lab
National Security Agency
National Society of Black Engineers (NSBE)
Navy Civilian Careers
National Center for Women & Information Technology (NCWIT)
New Jersey Institute of Technology
Nissan North America
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Sirius Computer Solutions
SMART Scholarship Program
Society of Women Engineers (SWE)
Solenis
SpaceX
Stanford University School of Engineering
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T-Mobile
Toyota
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Turner
Twitter, Inc.
Two Sigma
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U.S. Marines
U.S. Nuclear Regulatory Commission
U.S. Postal Service
UCLA Financial ENGR and Online ENGR Program
UCLA School of Engineering
United States Intelligence Community
United Technologies Corporation
University of Chicago-Molecular Engineering
University of Southern Cali-Viterbi Engineering
University at Buffalo, Engineering & App Sci
University of Akron
University of Alabama-Huntsville
University of California Riverside
University of California, Berkeley
University of California, Davis
University of California, Irvine
University of California, San Diego
University of Florida
University of Illinois Urbana-Champaign
The University of Iowa
University of Maryland
University of Maryland- A. James Clark School of Engineering
University of Miami - College of Engineering
University of Michigan Coll. of Engineering
University of New Mexico - Engineering
University of Notre Dame’s ESTEEM Program
University of Pittsburgh Swanson Engineering
University of Texas at Dallas
University of Washington, College of Engr
University of Washington, Chemical Engr Dept
University of Wisconsin- Platteville Online
US Environmental Protection Agency
USAA
USC Viterbi School of Engineering
UT Austin Cockrell School of Engineering
Utah State University
Vanderbilt University
Verizon Communications, Inc.
Virginia Tech
WSP I Parsons Brinckerhoff
Yello
Zillow