

THE UNIVERSITY OF TEXAS AT AUSTIN

SOUTH CENTRAL REGIONAL CONFERENCE

ILLUMINATE
YOUR
FUTURE



SASE

SCHEDULE

8:00 - 8:30 AM	REGISTRATION & BREAKFAST	SANTA RITA SUITE
8:30 - 9:20 AM	WELCOME/OPENING REMARKS	SANTA RITA SUITE
9:30 - 10:20 AM	BREAKOUT SESSION 1	SEE PAGE 9
10:30 - 11:20 AM	BREAKOUT SESSION 2	SEE PAGE 9
11:30 - 12:50 PM	LUNCH WITH KEYNOTE	SAC BALLROOM
1:00 - 1:50 PM	BREAKOUT SESSION 3	SEE PAGE 9
2:00 - 2:50 PM	BREAKOUT SESSION 4	SEE PAGE 9
3:00 - 4:00 PM	NETWORKING EVENT	SANTA RITA SUITE
4:00 - 5:00 PM	CLOSING REMARKS	SANTA RITA SUITE
6:00 - 8:00 PM	SOCIAL	UNION UNDERGROUND

College of Engineering

As a top-10-ranked engineering school with the No. 1 program in Texas, the Cockrell School of Engineering at The University of Texas at Austin has been a global leader in technology advancement and engineering education for over a century.



College of Natural Science



Ranked among the biggest and best research universities in the country, UT Austin is home to more than 51,000 students and 3,000 teaching faculty. Together we are working to change the world through groundbreaking research and cutting-edge teaching and learning techniques. Here, tradition and innovation blend seamlessly to provide students with a robust collegiate experience



SASE

Founded in November 2007, the Society of Asian Scientists and Engineers (SASE) is a non-profit 501(c)3 organization dedicated to the advancement of Asian heritage scientists and engineers in both education and professional development. SASE membership is open to men and women of all ethnic backgrounds.

SASE's three pillars are professionalism, cultural awareness, and community service. Therefore, SASE's mission is to prepare its Asian heritage scientists and engineers for success in the global business world, celebrate diversity on campuses and in the workplace, and to provide opportunities for members to make contributions to their local communities.

SOUTH CENTRAL CHAPTERS



RICE



UNIVERSITY OF
TEXAS
ARLINGTON



WORKSHOPS

SHELL

How to Shape Your Personal Branding

Jeff Bezos, founder of Amazon said, "Your personal brand is what people said about you when you're not in the room". Personal brand can be everything about you, and everything is brand. This workshop will focus on how to create and shape your personal brand for pursuing and advancing your future career. Different branding tactics, tools and tips will be shared and followed by Q&A and fun exercises. After this workshop, start building your own brand towards a bright professional future.

Make Your Internship More Successful

This interactive session will provide participants with guidance and tips for making the most of a summer internship. Participants will have the opportunity to ask questions and gain additional insights during a Q&A panel engagement.

How to Build Your Executive Presence

Executive presence is a persona that lets everyone around the person know that he or she is in charge, confident and capable of leading others and inspiring confidence in him or her. Why is it important? How can you build your executive presence?

Networking Tips That Work For Young Professionals

Networking is now the essential professional competency for employees at all levels. They need to develop strategic networking skills and practices to excel at creating, cultivating, and capitalizing on the cross-functional relationships that get things done and affect the bottom line. How to and how not to network?

Sandia National Labs

Networking Tips

Why is networking vital? It is the single most effective method of gathering career-related information – 5-10% of all new jobs are not posted! By creating connections with people, you can uncover the “hidden job market” and learn of positions that may not be formally posted. It is essential to a successful job search. Your network begins with friends, family, professors, members of your community, classmates, and any other people you may meet.

Q&A Panel

Panelists will share their experiences and insights on professional growth, leadership, career planning, and include a Q&A session at the end.

Air Liquide

How to Communicate With Executives

When you're working with executives, it's not business as usual. As you grow in your career and are offered more opportunities, you'll likely have the chance to interact with higher ups. So if you want to be upwardly mobile you'll need to understand how to be seen and heard by those senior-level managers most effectively.

Lockheed Martin

Panel: How to Shine In a Large Organization

Panelists with a variety of backgrounds will share their experiences and insights on professional growth, leadership, career planning, and include a Q&A session at the end.

BHGE

How to Project Confidence and Stand Out From Your Peers

Your piano teacher was right: practice makes perfect. The best way to build confidence is to invest energy and immerse yourself in situations that require you to get out of your comfort zone. Join us as we explore various situations where projecting confidence can make or break your next career opportunity. We will also highlight qualities that help you stand out among your peers to future employers.

SASE TEXAS

LinkedIn Update

Haven't updated your profile picture since you created your account? Drop into this workshop to have a quality headshot taken! This workshop will run twice to accommodate all who wish to participate.

Grad Panel

Looking for the more academic side of conferences? Come chat with graduate students from the McKetta Chemical Engineering Department. Learn more about the application process, work-life dynamic, funding opportunities, and academic mentorship from graduate students

Lantern Making

Come destress with us as we build paper lanterns. UT chapter will have supplies for you to get creative on how you want to light up your future! Or maybe just your living room.

OUTREACH ORGANIZATION:

Asian Family Support Services of Austin (AFSSA)

Asian Family Support Services of Austin (AFSSA) is a nonprofit org based in Austin, Texas, that provides assistance to Asian and other immigrant families dealing with domestic violence, sexual assault and trafficking through advocacy, support, awareness and access to social services.

AFSSA will be tabling at SCRC this year. Come by their table to play a fun trivia game about the misconceptions and statistics of domestic violence, sexual assault and trafficking! They will also be accepting donations in the form of money, and gently used or new items such as kitchen supplies, blankets, clothes, toys, shoes, books, etc.

Defining tomorrow with today's leaders.

At Lockheed Martin, inclusion drives success. Diverse backgrounds, experiences and points of view help us create incredible work, solve customers' toughest challenges and engineer solutions around the world. We don't know what's going to change the world next. But we're probably already working on it.

Learn more at lockheedmartin.com/diversity

Lockheed Martin. Your Mission is Ours.™



WORKSHOP SCHEDULE

	Eastwoods Room 2.102	Governer's Room 3.116	Chicano Culture 4.206	Sinclair Suite 3.128
BREAKOUT SESSION 1 9:30 - 10:20 AM	SHELL How to Shape Your Personal Branding	SANDIA NATIONAL LABS Networking Tips	SASE TEXAS LinkedIn Session	SHELL Resume Critique
BREAKOUT SESSION 2 10:30 - 11:20 AM	SHELL How to Make Your Internship Successful	AIR LIQUIDE How to Communicate with Executives	SASE TEXAS LinkedIn Session	LOCKHEED MARTIN Panel: How to Shine in a Large Organization
BREAKOUT SESSION 3 1:00 - 1:50 PM	SHELL How to Build Your Executive Presence	SHELL Resume Critique	SASE TEXAS Grad Panel	BHGE How to Project Confidence and Stand Out From Peers
BREAKOUT SESSION 4 2:00 - 2:50 PM	SHELL Networking Tips that Work for Young Professionals	SANDIA NATIONAL LABS Panel: Q&A	SASE TEXAS Lantern Making	LOCKHEED MARTIN Panel: How to Shine in a Large Organization

IN SEARCH OF THE ADVENTUROUS

IN SEARCH OF REMARKABLE ENGINEERS

To be truly adventurous is a remarkable quality. After all, how many people are really prepared to continuously explore new ideas, opportunities and experiences? To take their thinking to places no one has ventured?

At Shell, right now, we're in search of remarkable, adventurous people to join us in our pioneering work on some of the most innovative engineering projects in the world.

Discover the opportunities at
www.shell.us/students



Shell is an Equal Opportunity Employer-M/F/Vets/Disabled.



WORKSHOP PRESENTERS



Bing Li

Operations Lead at Shell Oil Company

Dr. Binghui (Bing) Li is an Operations Lead at Shell Oil Company with a B.S. and M.S from China University of Petroleum (CUP) and a Ph.D. from Tulane University. Prior to Shell, he worked at SABIC Americas, Inc. for 4 years and taught in CUP for 6 years. His 27 years career spans university teaching, refinery and chemical plant operations support, process techno-economic evaluations, research and development.

Dr. Li is actively involved in mentoring, volunteering, employee networks and non-profit organizations. He has helped SASE in national, regional and school chapter levels for the past 6 years. He is also a campus recruiter and interviewer. He is a Distinguished Toastmaster (DTM) and a district speech contest champion. Having passions in developing people, he regularly conducts trainings and seminars and facilitates workshops to help others to improve communication and leadership skills. His hobbies include running marathons, yoga, weight training, and travelling.



Kelly Soudelier

Vice President HR at Shell Oil Company

Kelly is Vice President HR for the U.S. Upstream, Projects & Technology, Integrated Gas, and New Energies businesses. Additionally, she has HR country responsibility for the growing Upstream and Downstream businesses in Mexico and supports the US CCT (Country Coordination Team) priority for US talent development. Since joining Shell, Kelly has worked in multiple HR generalist roles. She has worked in HR leadership roles in Shell's Downstream Manufacturing, Projects & Technology, Upstream and Trading businesses based in the US. Kelly has also been active in support to the ERGs (Employee Resource Groups) throughout her career and recently was recognized externally for her ERG leadership role within SAPENG.

Prior to her current role, Kelly was the HR Manager for Shell's Upstream and Integrated Gas businesses within the US. Before that role, she was HR Manager for STCH (Shell Technology Center Houston). Kelly was born and raised in Baton Rouge, Louisiana. She earned her BA in Management and an MBA from Louisiana State University.

Kelly her husband Aaron live in Sugarland, TX with their four children, Maddie, Abby, Parker and Hannah. Outside of work Kelly is active within various philanthropic groups such as the Girl Scouts and her church.

WORKSHOP PRESENTERS



Jie Yu

Manufacturing Support & Excellence for Shell
Global Downstream

Jie is currently with central group of Manufacturing Support & Excellence in Shell's Global Downstream business. He has over 10 years of professional experience. Jie first joined Shell in 2007 after receiving his Ph.D. degree in Chemical Engineering at University of Texas at Austin. He started as a Research Engineer & Product Manager in Shell focusing on technology and software product development. Later he worked as Project Lead in leading various engineering projects across Shell's Downstream and Upstream businesses. Outside of his industrial experience, Jie worked as a junior professor of Chemical Engineering at McMaster University in Canada between 2011 and 2013, after then he was hired back to Shell.

Jie has been a strong advocate of Diversity & Inclusion and has been always passionate to bring his energy and leadership skills to promote D&I within and outside Shell. He is currently serving as National President of Shell Asian Pacific Employee Network Group (SAPENG), which is one of Employee Resource Groups (ERG) in Shell to empower Shell's Asian and Pacific Islander employees to fulfill their career aspirations by leveraging diversity. Meanwhile, Jie has been involved in various leadership initiatives in his line of business at Shell. Jie received ERG Leadership Award from Society of Asian Scientists and Engineers (SASE) as nominated by Shell in 2018. He is married with a daughter. Outside of work he enjoys reading, photography, travelling with family, sports like soccer and badminton, and spending time on kid activities.



Minhtuan Le

Support Engineer at Shell Oil Company

Minhtuan Nguyen, or Tuan for short, graduated from Texas A&M University as part of the Class of 2014. He majored in Mechanical Engineering with a minor in Petroleum Engineering. While there, he and his friends started the SASE Texas A&M Chapter, the first academic and professional organization for Asian-Americans on campus at the time. He has been with Shell for 4 years, currently working as a Support Engineer for the Deer Park Asset Rejuvenation Program. In his free time, he enjoys tending to his chickens, building aquascapes, gardening, and training Brazilian Jiu-Jitsu.

WORKSHOP PRESENTERS



Phat Le

Asset Integrity Engineer at Shell Oil Company

Phat Le is currently an Asset Integrity Engineer for Shell Pipeline. He's responsible for Shell's pipelines in the San Joaquin Valley, California, and the Gulf of Mexico. He started with Shell in August 2018 after a successful internship with the same group in summer 2017. Phat's been involved with SASE since his freshmen year of college and he was at one point the President of the SASE chapter at the University of Houston. For the past two years, he's volunteered to be one of SASE South Regional Coordinators to help emerging student-leaders from SASE grow and succeed! In his free time, he likes to follow football and soccer or trying out new restaurants around Houston.



Aimee Chun

UX Design Technologist at BHGE

Aimee Chun is a UX Design Technologist for BHGE's global Digital Customer Experience team. As one of the first members of the Digital Technology UX Center of Excellence, she works closely with users to develop solutions and improve the overall value and experience of our platforms. Aimee interned at GE Oil & Gas in 2015, and joined the company in 2016. She is a graduate of the GE Digital Technology Leadership Program (DTLP). Aimee earned a BS in Business Administration from Georgia Tech (2015), with a concentration in Information Technology. She has been a part of SASE for 6+ years, beginning her involvement with the Georgia Tech Chapter. She works part-time as the South Regional Manager and SASEtank Competition Co-Director. She lives in Houston with her adopted kitty.

WORKSHOP PRESENTERS



Neal Goswami

Lead Application Engineer at General Electric

Neal is a Lead Application Engineer for GE Power's Aero-derivative business. His responsibilities include helping the Sales Team provide optimal solutions satisfying customer's power needs, managing technical contracts before award, and mentoring global engineers. He is also the functional owner of new tools and processes development to improve the team's internal productivity. Neal's professional career began in India as a Production Engineer. He also worked with family-owned businesses in Atlanta, GA, where he was responsible for projects from start to finish. He later joined GE in 2009. Neal earned a BS in Mechanical Engineering from SP University (2004). He also earned an MBA from the University of Houston-Victoria (2016), with a major in Strategic Management.



Wendy Winkler

Senior Finance Manager at General Electric

Wendy is a Senior Finance Manager with a record of distinguished global performances in Australia, Europe, and Asia. She is responsible for the Drilling business, which provides overhaul repair, field service engineering, and spare parts in the O&G industry. Wendy began her dynamic career at GE Transportation, later joining GE Oil & Gas in 2014. She has extensive financial and accounting experience within a matrix organization, deploying and integrating ERP systems and driving business transformations. Wendy graduated from Graceland University 2006 with a triple major in International Business, Business Administration, and Accounting.

WORKSHOP PRESENTERS



Ben Tsang

F-35 Project Engineer at Lockheed Martin

Ben Tsang is a recent graduate of Lockheed Martin's prestigious Operations Leadership Development Program (OLDP). He currently works as an F-35 Project Engineer in Fort Worth, Texas. He is also currently the Fort Worth Site VP for PAAN (Professional Asian American Network) which is an Employee Resource Group at Lockheed Martin. Originally from New York City, he holds a dual degree in Industrial and Systems Engineering and Mathematical Sciences from Binghamton University. Through his short tenure at Lockheed Martin, he has been at the Lockheed Martin sites across three of the four business areas. Outside of work, he volunteers heavily for SASE. He has served as a Regional Marketing Representative for two terms and helped plan 4 SASE National Conferences! He has tremendously challenged himself and stepped out of his comfort zone to take on roles of increasing responsibility. From starting out as General volunteer in 2014, he most recently served as the 2017 National Conference Chair. In his free time, he enjoys being a chef, taking photos, volunteering, traveling and exploring nature.



Raymond Yang

Project Development Manager at Air Liquide

Raymond is a proud Longhorn, class of 2010. He joined Air Liquide in 2011 and is currently a project development manager and the president of Air Liquide's Asian Diversity Network

KEYNOTE SPEAKER



AJAY METHA

Ajay Mehta works in Shell's technology organization where he serves as the General Manager for New Energies Research & Technology. He leads a global team of over one hundred scientists and engineers dedicated to developing innovative and competitive technologies to meet the demand for more and cleaner energy. Ajay has worked at Shell for his entire career of 23 years. He has assumed a wide range of technical and leadership roles in Deepwater R&D, Production Operations, CO₂ Mitigation, Project Engineering and General Management. He is a subject matter expert in natural gas hydrates and has served as a Distinguished Lecturer for the Society of Petroleum Engineers.

Ajay holds a BS in Chemical Engineering from the National Institute of Technology, Karnataka, India, a PhD in Chemical Engineering from the Colorado School of Mines, and an MBA from the Massachusetts Institute of Technology.



LEA HURLEY

Lea Hurley is a leader in the Navy Marine Corps (NMC) account focused on serving Marine Corps clients from Europe to Asia. She leads the NMC Cyber Functional Management Team and serves as the Location General Manager (LGM) for NMC facilities in Washington DC, Arlington, VA, and Stafford VA.

Lea has 18 years of combined experience in cyber security, 15 of those at Booz Allen. Prior to her current role, she drove strategic investment activities focused on integrating the firm's resources to grow and transform the defense business. She also led internal cyber security talent development initiatives and the integration of all cyber security-related investments.

From 2015 – 2017, Lea was a business leader for NMC clients, representing more than \$46M in annual revenue. Additionally, she led the implementation of the Navy/Marine Corps cyber growthplatform strategy by identifying future demands and opportunities to provide next-generation cyber capabilities to her clients.

From 2011-2015, Lea was based Booz Allen's Honolulu office, focused on Pacific-based clients. She led the expansion of Booz Allen's presence in Okinawa, growing the team from six to 68 staff in an 18-month period. Lea also led efforts to establish a long-term presence in Okinawa by opening the first Booz Allen office in this location in 2015.

From 2009 to 2011, Lea worked in Booz Allen's Seoul office where she led the expansion into multiple new client organizations and served as the program manager for a portfolio of IT projects valued at \$30M.

Lea began her career with Booz Allen providing network management expertise to the United States Pacific Command in Hawaii. In this role, she was instrumental in establishing policies and programs that codified information sharing relationships with the intelligence and operations communities as well as coalition partners to provide assessments of current and emerging threats and develop course of action recommendations for every evolving cyber landscape.

Prior to joining Booz Allen, Lea served as a computer operator in the U.S. Air Force, assigned to Headquarters Pacific Air Forces. Lea has a B.S. in business management and is a Certified Information Systems Security Professional. In 2015, she was recognized as one of 40 most accomplished professionals under the age of 40 in the state of Hawaii. Lea serves as an executive sponsor to the Asian Pacific American Forum and supports STEM Girls for Social Good and the Women's Golf Networking committee.

Companies

SHELL

Shell is an innovation-driven global group of energy and petrochemical companies. At a glance, Shell's operations are involved in sectors of upstream, integrated gas, and downstream where they engage in exploration, production, refining of oil and natural gas, and the manufacturing of chemicals. They aim to meet the energy needs that are economically, socially, and environmentally viable for now and the future.

SANDIA NATIONAL LABS

Dedicated in National Nuclear Security Administration research and development laboratories, Sandia has research programs in disciplines such as bio science, nano devices, and material sciences. Their main focus is in nuclear defense, which has its roots from World War II with the Manhattan Project, and they continue to strive in reducing threats and making the nation safe through advanced technology.

DOW CHEMICAL COMPANY

DOW is a chemical company that focuses on the innovation of chemicals, materials, and polymers. The company's goal is to address many of the world's modern problems. Through their diverse work culture, rich history, and willingness to give back to the community, DOW will continue to lead the way for incoming scientists and engineers to create a better future

FEDERAL BUREAU OF INVESTIGATION

The FBI is America's premier national security organization. The focus of the company aims to protect the U.S. from acts of terrorism and other threats against the country. Backed by cutting-edge technology, and a focused engineering team that aims to use "innovation to protect the nation," the FBI eagerly looks for focused minds that are interested in pursuing careers focused on protecting the wellbeing of the common people.

AIR LIQUIDE

Air Liquide S.A., is a French multinational company which supplies industrial gases and services to various industries including medical, chemical and electronic manufacturers. Founded in 1902, it is the world's largest supplier of industrial gases by revenues and has operations in over 80 countries

LOCKHEED MARTIN

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 105,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

BAKER HUGHES, A GE COMPANY

Baker Hughes, a GE company is the world's first and only fullstream provider of integrated oilfield products, services and digital solutions. Drawing on a storied heritage of invention, BHGE harnesses the passion and experience of its people to enhance productivity across the oil and gas value chain. With operations in over 120 countries, the company's global scale, local know-how and commitment to service infuse over a century of experience with the spirit of a startup – inventing smarter ways to bring energy to the world.

SCHLUMBERGER

Schlumberger is the world's leading provider of technology for reservoir characterization, drilling, production, and processing to the oil and gas industry. Working in more than 85 countries and employing approximately 100,000 people who represent over 140 nationalities, Schlumberger supplies the industry's most comprehensive range of products and services, from exploration through production and integrated pore-to-pipeline solutions for hydrocarbon recovery that optimize reservoir performance

PROCTER AND GAMBLE

P&G was founded over 180 years ago as a simple soap and candle company. Today, we're the world's largest consumer goods company and home to iconic, trusted brands that make life a little bit easier in small but meaningful ways. We've spanned three centuries thanks to three simple ideas: leadership, innovation and citizenship. The insight, innovation and passion of talented teams has helped us grow into a global company that is governed responsibly and ethically, that is open and transparent, and that supports good causes and protects the environment. This is a place where you can be proud to work and do something that matters.

UNITED STATES NAVY

In America's Navy, water and salt flow through our veins in the same proportion as the sea. That mighty force is the lifeblood of the greatest Navy ever to sail upon it, slip beneath it or fly above it. It shapes Americans from every corner of the nation into Sailors with the courage to protect liberty back home. Bonding us with the commitment to serve with honor. The sea propels every one of our men and women to defeat or defend. To comfort or to awe. To victory or to the rescue.

We are America's Navy. And we are all Forged by the Sea.



P&G

**BAKER
HUGHES**
a GE company



LOCKHEED MARTIN



Air Liquide
creative oxygen



Schlumberger



**Sandia
National
Laboratories**



SPECIAL THANKS

The SASE Texas Chapter would like to honor the companies who were generous enough to grant us sponsorship for the South Regional Conference. This amicable act allows our chapter to continue working on functions and events such as the Regional Conference, and the support from our fellow sponsors goes a long way. We would also like to show our greatest gratitude to all the companies and partners who were able to give us the insight, wisdom, and experience from their representatives. May our joint efforts continue to grow and thrive, as we head towards the same road in helping our future engineers and scientists achieve their dreams and ambitions.



SASE
SOCIETY OF ASIAN SCIENTISTS & ENGINEERS