2017 | National Conference and STEM Career Fair

Conference Section - page 67
What are the ingredients for success in a changing world? Great people ... a broad spectrum of ideas ... generous additions of creativity and innovation ... all layered in interesting combinations. At BASF, our recipe for continued success is based on the rich diversity of our people and their unique talents and perspectives. We are especially proud of our partnership with the Society for Asian Scientists and Engineers and look forward to actively participating in this year’s national conference. Find out how you can create chemistry with us at: www.basf.com

— Photo by BASF employee Melissa Walsh, Geismar, L.A.
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A special SASE thanks to Nate Rehlander and JCPenney for their help and support on the Role Model article photography and on the 2017 issue cover. Featured on the cover are SASE members Jessica Wong and Shivem Shah.

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SASE MAGAZINE

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SASE encourages you to recycle this magazine.
Reflection on the First Decade and Projection to the Future

Can you believe it? SASE is 10 years old! What started out as a dream and vision at P&G to address a need, turned into an opportunity to create an organization to fulfill that need. The early years were filled with uncertainty and risks. We had passionate volunteers, but our numbers were small. There was only 1 committee meeting usually about 7-8 people. Shekar and Tom had to go to companies to pitch this new concept of supporting and encouraging young APIA (Asian Pacific Islander Americans) students to become engaged and practice leadership. They were turned down in some of those conversations, but early dreamers like GE, Toyota and Shell saw what SASE could become and jumped in.

As our ranks grew, we knew we had to do something to bring people together, to capture that synergy and to express that passion. Hosting a national conference was a huge risk to SASE financially and emotionally. There was a chance that it would be the first and last national conference. Thanks to all of the sponsors who had faith in SASE to support and sponsor a very successful First National Conference and STEM Career Fair (NC2011), which was located next to the highway in an industrial area surrounded by cemeteries. Last year someone from the NC2011 hotel called us and asked if we would like to come back. We smiled and politely declined. Our current meal session could not even fit in all the space that was rented out at NC2011. How we have grown!

Last year, SASE introduced the Leadership Awards to recognize the very best professionals and organizations in the US. The Leadership Awards proved to be so successful with many high quality nominees that we had to think about how to honor and acknowledge so many talented professionals. This year, we started the Organization Achievement Awards to provide a platform to showcase and share the amazing work done by these folks. With the help of the organizations, our members can look up to these folks as role models and leaders.

As SASE grows, we try to understand how we can improve our engagement with our sponsors and members. I am excited to briefly introduce these SASE initiatives: Individual Giving, ERG Leadership Development and Professional Training (UnLimitU). Individual giving provides an opportunity for individuals to financially contribute to SASE’s mission.

Employee/Business Resource Groups (ERG) are natural allies of SASE and we are developing programs to help them grow and connect. As our collegiate members graduate, they are asking us, “What is SASE doing for us as professionals because we love SASE while we are in college.” In response to that and to help corporations have a resource for their APIA, SASE is starting the UnLimitU program for young professionals to help better transition them to the corporate environment, particularly leadership. The New Initiatives article later in the magazine will discuss these programs in details.

With first decade transitioning to the rearview mirror and the second decade ahead of us, SASE has a bright future. In the next decade, SASE will be:

- the premier Asian heritage professional organization in the US.
- the highest density of APIA talent and identification sourced from across the US.
- the forum for Asian employee/business resource group to learn, grow and network with each other.
- the center for leadership development throughout an APIA career.
- the definitive network for APIA professionals.

These goals are lofty, but achievable if SASE stays strategic to its mission and provides value to our sponsors and members. I am excited about these challenges and hope you will join us on this journey of empowerment!

If you are new to SASE, I hope you catch the SASE energy and be part of that energy into the 2nd decade. If you enjoy your experience in NW Chicago, please connect with us to learn how to extend that experience. I look forward to seeing you in 2018 as we continue to break new heights and new relationships.

Enjoy the conference and don’t be shy to say hi to me.

Sincerely,

Khánh Vũ
Executive Director, SASE
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**SHEKHAR MITRA** Co-Founder and President
Shekhar Mitra currently serves as Premium Consulting Partner at YourEncore, Inc and President of Inno-preneur LLC, a global new venture and leadership development consultancy. Prior to this, Shekhar served as the Senior Vice President of Global Innovation for Procter & Gamble and was a member of top executive team, Global Leadership Council. Prior to this, Shekhar served as the Senior Vice President of Global Innovation for Procter & Gamble, was a member of top executive team, Global Leadership Council, creating well-known consumer product innovations like Crest Whitestrips, Crest Prohealth, Aleve Analgesic, Prilosec, Olay Regenerist, Gucci Fragrances, SKII and a variety of community service initiatives. He was on the ground in China starting P&G’s well-recognized global innovation center in Beijing and led the start of the strategic partnership with the Government of India’s Council of Scientific & Industrial Research (CSIR). He is passionate about enabling younger generations of scientists and engineers across all cultures, companies and businesses to achieve their full potential as professionals. In 2010, he was awarded the prestigious Ellis Island Medal of Honor by the U.S. Congress for his contribution in touching and improving lives through his leadership in bringing breakthrough innovations and for community service.

**TOM FERNANDEZ** Co-Founder and Secretary
Tom Fernandez has had a varied career in corporate America, as an entrepreneur and in business development. Tom is currently Director in the Cincinnati USA Regional Chamber of Commerce’s Minority Business Accelerator. He coaches businesses to add $1Billion in sales and 3500 jobs. Tom is on the Advisory Committee of Data Inventions, a SaaS company, and helped arrange individual and institutional investors. Tom opened two franchise spas having a staff of 50 employees. Tom had a 23 year career at P&G, holding positions of increasing responsibility in External Manufacturing, Chemicals, New Business Development, and Business Services. He led P&G’s $1 billion Global Energy Strategy and P&G Purchases Acquisition and Divestiture efforts. Tom has been active in Organizational Development since 1989, including as Recruiting Manager of Product Supply and new business development in the UK. In 2007, Tom co-founded SASE to help Asian heritage scientists and engineers achieve their full potential.

**TABREZ MALIK** Treasurer
Tabrez Malik is currently CFO, Engineered Solutions, Industrial Solutions, GE Energy Connections. Tabrez joined GE in 2002 on the Operation Management Leadership Program (OMLP) with GE Transportation after completing an internship program with GE in 2001. Following his graduation from OMLP, Tabrez joined GE Aviation as Technical Risk Analyst. He subsequently went on to serve on Corporate Audit Staff for two years and, upon graduation, joined the GE Oil and Gas (O&G) division as Project Finance Manager. Tabrez moved to the commercial organization in 2014 as Director, Commercial Finance - Downstream Technology Solution at GE O&G. Tabrez most recently was CFO, Commercial Operations – North America and Complex COE, GE O&G. Tabrez is a graduate of Bhilai Institute of Technology, India with a Bachelor of Science Degree in Mechanical Engineering and also holds a Master of Science Degree in Mechanical Engineering from the State University of New York, Buffalo. Tabrez has additional responsibility as Treasurer for SASE and sits on the SASE Board.

**YOUNG BANG** Board Member
Young, currently a Senior Vice President with Booz Allen Hamilton, is a leader in the Innovations Group who has 24 years of professional experience. He currently leads the Data Science and Machine Intelligence practice for the DoD and Intelligence communities. He previously led the HealthIT practice and has had other leadership positions in the IT and Software Development in the firm. He currently sits on several boards to include Epidemico, JojiHealth and other nonprofit organizations as well as teaches an undergraduate course at Georgetown. Young graduated from the United States Military Academy at West Point with a B.S. degree in Systems Engineering and Behavioral Sciences. He served in the Army and subsequently went to commercial industry working in telecom companies (Ciena, UNET, MCI, WorldCom, KPMG), Internet and dotcoms before settling in at Booz Allen Hamilton.
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KISHORE SUNDARARAJAN  Board Member  
Kishore Sundararajan has recently been named President of Engineering and Product Management for Baker Hughes, a GE company. In this role, Kishore will lead 8,000+ engineers and product management through a vision built on systems-level thinking, lifecycle value and customer collaboration. To advance solutions for across the energy value chain, he will work across GE to leverage technologies. Kishore brings 25+ years of experience leading multi-functional, multi-cultural teams across Chemicals, Oil & Gas, Metals, Minerals & Mining and, Pulp & Paper industries. His relentless focus on customer needs has resulted in improvements to underperforming operations while balancing cost & growth. An engineer by trade, Kishore earned his Bachelor’s Degree in Electrical Engineering in Bangalore, India. He has comprehensive history of training with Duke University, Indian Institute of Science, and the ABB University Program.

AJAY MEHTA  Board Member  
Ajay Mehta has worked at Shell for 21 years mainly in its exploration and production division. He leads a global group of engineers, scientists and researchers dedicated to developing more and cleaner energy solutions for the future. Ajay holds a B.S in Chemical Engineering from the National Institute of Technology, Karnataka, India, a PhD in Chemical Engineering and Petroleum-Refining from the Colorado School of Mines and a MBA from the Massachusetts Institute of Technology, Sloan School of Management. In recognition of his subject matter expertise in gas hydrates, he served as a Distinguished Lecturer for the Society of Petroleum Engineers. Prior to his current role, he was an Engineering Manager in Shell’s Deepwater Projects division and his group was accountable for de-risking subsea technologies. In 2016, he returned to R&D to assume the role of General Manager - Long Range Research and New Energy Technologies.

SRINIVAS REDDY  Board Member  
Srinivas is currently the Director of Product Supply for P&G Global Grooming Business that includes some of P&G’s iconic brands - Gillette, Braun, Venus and The Art of Shaving. Srinivas is responsible for Global Innovation and Supply Network Operations. Srinivas led the Asian American affinity network for P&G Product Supply from 2006 until 2009 and also served as a member on the Asian American Leadership Team for the company. Srinivas graduated with a degree in Electrical Engineering from Georgia Institute of Technology, where he serves as the Executive Sponsor for P&G Recruiting. Prior to his current role, he led the Global Engineering organization for P&G Grooming. Srinivas started his career with P&G in 1990 at a Manufacturing Plant in Georgia as a Controls Engineer. Since then he has held variety of leadership positions in Product Supply and R&D with responsibilities across product innovation, process development, capital & program management, engineering, global expansion and supply chain management.

SHWETA KURVEY-MISHRA  Board Member  
Shweta Kurvey-Mishra recently started as the the Vice President of Human Resources at Silver Eagle Distributors, a privately held, beverage distribution company based out of Houston, TX. She is a senior executive with over 13 years of Human Resources Leadership experiences. Prior to Silver Eagle Distributors, Shweta worked at Illinois Tool Works (ITW), a global, multi-billion dollar manufacturing company, for almost 10 years. She served in several leadership roles and drove business results through Strategic Business Partnership, Leadership Development, Talent Management and Diversity and Inclusion. Shweta completed her Bachelors in Commerce (Business) from University of Mumbai in India and earned her Masters in Organizational Communication and Masters in Human Resources and Labor Relations from Michigan State University. She has worked in several different environments, cultures and business structures that have required her to drive human capital strategies to make progress and deliver results.

DEONNE FRANCISCO  Board Member – Membership Representative  
Deonne currently works full-time as a Manager, Process/Operations Improvement at Comodo Group, the leading Internet Security Provider. He is part of the Comodo ONE management team where he is responsible for the operation improvement of the Comodo ONE business. Deonne has been part of SASE for more than 3 years. At the 2015 SASE National Conference Deonne received the SASE Rising Star Award which is awarded to the outstanding young professional. Deonne is a 2013 graduate from Stevens Institute of Technology, where he earned a degree in Engineering Management, concentration in Systems Engineering and minor in Economics. During his collegiate years Deonne’s biggest accomplishments were being part of an award winning team for the Federal Aviation Administration (FAA) Senior Design Competition, recipient of the Frederick Winslow Taylor Award, as well as, being a co-founder of the Stevens SASE chapter where his love for SASE all started.
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Decade Ahead

Where do you see yourself in 10 years? This was a common question I asked candidates when I was the P&G Recruiting Manager. But if I asked the same question of myself and Dr. Shekhar Mitra when we founded SASE 10 years ago, I don’t think we truly knew. SASE’s accomplishments over our first decade are truly transformational...and we are only getting started!

So where will SASE be in 2027? I know SASE will be even more impactful, positive and inclusive, but it will take all of us to make that happen, especially in an environment facing our nation currently. Here are my thoughts on big impact items.

Dream Big: It starts with dreaming big. No small dreams allowed. The reason is simple. We have arrived. Asians and Hispanics are driving America’s population growth where America will become majority minority by 2050. The National Commission on Asian Americans and Pacific Islanders (CARE) noted that from 1979 and 2009, AAPI college enrollment grew from 235,000 to 1.3 million and will increase at a faster rate vs. all racial groups adding another 400,000 by 2019. That will mean that SASE will have an even bigger voice on STEM issues and broader issues impacting Asian Americans.

Tell Our Story: If AAPI’s are 5% of the US population and growing, my view is that 5% of the national stories, such as those in the New York Times, should feature Asians. I have a feeling that today it is much lower than that. Our stories are breaking racial and gender barriers, such as the story of Kristin Kagetsu and Amrita Saigal, SASE MIT graduates, and co-founders of Saathi. They are innovating in women’s health, bringing innovative, bio-degradable sanitary pads to India. These leaders are examples of how SASE is uniquely positioned to tell our stories to help lead positive change in America and the world.

Lift each other up: Every year SASE collegiate chapters put over 1,000 SASE professionals into the market. They enter the world’s largest corporations, are promoted and increasingly enter the C-Suite or become CEO. Members are better-rounded leaders than ever before because of SASE. They are confident and savvy leaders …...and we need to expect them to lift up fellow Asians. We need a culture where Asians help each other, not just fellow Filipinos in my case. To shatter the glass ceiling, we need to pull each other up.

Address Societal Issues and Denounce Racism: Society has long grappled with racism and bigotry. SASE has opposed reduction in the H1B visas as have many tech giants and universities. But in addition, we have to face the undercurrent of such proposals that include backlash against legally-employed persons of Asian ancestry. Fortunately, corporations are stepping up and restating their commitment to Diversity and Inclusion. We must point out policy proposals that hurt our members and our nation. We must speak out against racism and we must step up and role model inclusive behavior.

Remain Personal: As large as SASE grows, I am most humbled by our thousands of personal stories of how members grew in confidence, leadership and civic responsibility because of SASE. One of the most magical and unexpected traditions happened when SASE members started calling each other “family” and #SASEfam was born. This is rampant across Facebook, Twitter and Instagram showing the love within the #SASEfam for doing what family does for each other.

We are in for a phenomenal decade ahead. Thank you for being a leader on this journey!

Thomas J. Fernandez
Co-founder and Secretary of the Board
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2017 SASE NEW INITIATIVES

Looking into SASE’s second decade, SASE will continue to innovate with our mission as the guiding star. SASE has been developing new and exciting initiatives: Individual Giving, ERG Leadership Development and Professional Skills Training (UnLimitU).

In the last decade, SASE has seen thousands of individuals who were involved in their SASE collegiate chapter. Now that they are professionals, they are asking how they can give back to SASE. For those who want to further SASE’s mission with their financial contribution, SASE has developed two secure channels for giving: online through Facebook and on our website through PayPal. In our first decade, SASE relied on our generous organizational sponsors to support our mission to the tune of 99% of the funding, which is in contrast with most nonprofits where the majority of funding comes from individuals. Please consider giving since SASE does not charge for collegiate membership and we would like to continue this tradition and increase our reach to more students into the future. (See page 66 for more details.)

Along with helping our members, the larger need of creating APIA professionals ready for leadership positions has always been SASE’s mission. As our collegiate members graduate, they are asking us, “What is SASE doing for us as professionals because we loved SASE while we were in college.” In response to those calls and to help corporations have a resource for their APIA, SASE is starting the UnLimitU program for young professionals to better transition them to the corporate environment, particularly with a focus on leadership. These training sessions will be hands on and facilitated by Elevate.

UnLimitU will be offered as a full day training at NC2017. The training will take on two critical topics for APIA employees: 1) Stand Out: Leadership Presence & Your Personal Brand and 2) Power Persuasion: Tools to Nudge and Sway the Right Way.

Each session will discuss the topic and implications; conduct small practice groups with immediate feedback from peers and experienced group leaders and then end with final discussion and insights.

After this pilot, SASE hopes to grow this program to a multiday immersive experience that can be offered to corporations at their locations. For UnLimitU to be successful, we will need professionals to sign up and organizations to support their APIA employees.

In thinking about the future, we continue to ask how SASE can provide value to our sponsors and members. With the addition of these three programs, SASE will continue to be the go-to organization for leadership and talent development in its second decade.
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SASE STARS

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BY KEVINA LEE
CELINE CHIN
COLLEGIATE STAR

Getting involved in the community gave Celine Chin the chance to delve into her culture and identity as an Asian American. In high school, Celine participated in community organizing events, helping to obtain equal resources such as a library for her local Chinatown in Massachusetts.

“I wanted to stay connected with my roots,” Celine says. “That’s why, coming into college, I wanted to find people who had similar experiences.”

When she learned about SASE at Northeastern University, Celine knew she found the perfect organization to join. Because she enjoyed solving problems and coming up with efficient solutions, Celine had already decided she wanted to be an engineer. SASE would allow her to explore her options within engineering and also maintain her connection with the Asian American community.

As a freshman, Celine already began working to make an impact. She strived to bring the Asian American community a little bit closer, bridging the gap between her SASE chapter and other Asian American organizations on campus. Her proudest accomplishment was bringing the community together for the 2016 SASE Northeast Regional Conference.

“It made me grow up a little bit and also be more confident in myself, knowing that I could plan something that big and scary,” Celine says.

With more than 400 attendees, the conference was the largest regional conference in SASE history to date. As conference co-chair, Celine had reached out to Northeast SASE chapters, high schools, companies, and other student organizations to be part of the event.

To this day, Celine continues to make an impact as a facilitator for the Northeastern University Growth and Opportunity for Asian American Leaders, which hosts a leadership program for incoming students of Asian heritage.

Welcoming these students allows Celine to provide similar opportunities that she has had to those new to the community and to give them a push in the right direction.

“You only have one undergrad college experience,” Celine says. “There are so many groups to be involved in - if you’re interested, try it out”.

JENNIFER VUU
COLLEGIATE STAR

It all began two years ago at a boba tea shop in Tampa, Florida. As her friends talked about restarting the University of South Florida SASE chapter, Jennifer Vuu chimed in — and that’s when she decided she wanted to get involved, too.

As co-founder of the new chapter, Jennifer overcame many challenges that came her way. Even with the lack of manpower from a four-person executive board, she was passionate about putting on various events at her school. It was a résumé workshop with Nielsen that made the grade: That day, the entire room completely filled up with attendees. Because of the interest from that event alone, Jennifer’s board signed up 26 students to attend the upcoming SASE National Conference.

“Ever since then, everyone wanted to join,” Jennifer says. “Our four-person e-board turned into a 12-person e-board.”

The last school year was the most active yet. In just its second year, the chapter hosted back-to-back events every other week. Oftentimes stressful, packing all the events into one semester still proved to be a game-changer for members.

“A lot of them come to ask me for more companies, more workshops. That feedback shows they care,” Jennifer says. “That’s what really drives me — that people actually do care about the organization.”

And even during the most challenging times, Jennifer found comfort in the friendships she forged along the way. As her executive board gears up to host the upcoming Southeast Regional Conference, Jennifer attributes the growing success of such a young chapter to the people around her. Whether she met them at a conference in Georgia or even while interning on the other side of the country in Arizona, her SASE connections were her inspiration.

“It’s like you’ve been friends forever just because you have one thing in common,” Jennifer says. “Just joining this organization has really changed my college experience. I wouldn’t go back and change it at all.”
JENNA WU
COLLEGIATE STAR

Jenna Wu attended her first SASE meeting as a freshman at the University of California, Santa Cruz. Impressed with how friendly everyone seemed to be, Jenna was excited about ending the quarter on another lively meeting—until she saw there were only three members there. “I was disappointed because it was the last meeting,” Jenna says. “I expected there would be more people to celebrate the end of the school year together.” Since then, Jenna made it her goal to increase attendance at chapter events and socials. She decided to run for the open treasurer position and was driven to give new SASE members the same welcoming treatment she received at her first meeting. Inspired by other chapter leaders, Jenna began to mold UCSC chapter events into more appealing and beneficial events for students. As president the following year, Jenna not only helped students build their network, but also brought them closer together. For the most recent West Regional Conference, she devoted a large amount of time meeting with the school adviser to obtain funding for the trip. “It felt rewarding because we were able to send 25 people to the conference who may not have attended because of the expensive cost,” Jenna says.

Roadtripping to the conference, Jenna bonded with the members and felt pride seeing everyone growing closer to one another. This, along with an all-you-can-eat sushi outing with her 10 officers and seven interns, was among the highlights of her college career.

“I know the friends I’ve made through SASE will be with me for years,” Jenna says. “We can always reach out to one or another for help or just to grab food and chat.”

Graduating soon with a degree in computer science, Jenna looks forward to having a successful career in the tech industry and remaining a loyal SASE member. She is grateful to her officers and interns for the time they spent with her and is confident that the new team will continue to see the chapter grow.

MARINA MANCUSO
COLLEGIATE STAR

Now the senior adviser to the University of Dayton chapter’s largest-ever executive board, Marina Mancuso has come a long way with SASE.

It took a big push for Marina, who grew up in a predominantly white town, to feel at home in an organization for Asian students. On top of that, Marina had a hard time connecting with the international students who made up most of the University of Dayton population.

“I was actually pretty reluctant to join SASE,” Marina says. “I had different views about how I saw myself and how I identified compared to how I am now.”

An invite from the chapter’s founder, Vijay Krishna Jayaprakash, led Marina to attend her first event. An officer of the Society of Women Engineers at the time, Marina was particularly impressed with how tight-knit the SASE community was.

It was Marina’s first SASE National Conference that completely blew her away. To her surprise—and for the first time—Marina found herself surrounded by people who were just like her.

“As I got more comfortable after the initial nerves and jitters, I knew right away that this would be the beginning of finding myself and what it really means to be Asian American,” Marina says.

That sense of belonging motivated Marina to do more for the organization. Under the mentorship of her regional coordinator, Jonathan Huang, she found creative ways to spread the word about SASE and even became known as the “SASE girl” on campus. With Vijay’s and Jonathan’s guidance, Marina brought her chapter—and even her own identity—to a whole new level.

Witnessing her chapter’s international students getting turned down from job opportunities because of their citizenship, Marina saw the opportunity to bridge a gap. This past year, the chapter hosted an open dialogue event between Asian Americans and international students to learn from one another.

Now at the stage where even board members call her “mom,” Marina finds pride in helping others grow in the same way she has.

“I think that’s the best part of being a leader: having your leadership style influence how others become leaders,” Marina says. “So many people have so much influence on my life; it’s great to be able to give back to others in that way.”
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SHELL HAS BEEN NOMINATED AS “SASE COMPANY OF THE YEAR 2017”
SUNNY LIU
EMERGING STAR

At 17 years old, Sunny Liu left her life in China to chase her dreams and discover new opportunities. Six years later, Sunny found her new home in Virginia as a process engineer for a big manufacturing company, as an EMT in her local rescue squad, and as the National Conference Marketing Manager for SASE.

“I wanted to do more – I wanted to be different, to gain a different perspective in life,” Sunny says. “I’m fortunate enough to have had my parents support me.”

Adjusting to life in the U.S. was not the easiest thing in the world. Sunny lived in a remote area, and after graduating from Virginia Tech with her chemical engineering degree, she felt alone. Fortunately, Sunny found out about SASE in 2015. As she began her job search, she stepped foot into her first national conference. A slideshow of SASE volunteers caught her eye – and that’s when she knew she found something to be a part of.

“It was about giving back and being part of this awesome organization, but at the same time, it gives me friends and it gives me happiness,” Sunny says.

Immediately after the conference, Sunny signed up to become a volunteer within the SASE marketing team. Since then, she helped engage SASE members on social media: Sunny’s Personal Story campaign became the most advertised, and her JCPenney x Role Model contest garnered the most participation. Sunny also contributed other ideas to SASE, such as the Dare Challenge for Spirit Week and the new donation solution for the SASE Giving program.

In 2016, Sunny won the organization’s National Conference Marketing Volunteer of the Year Award. And, just recently, she decided to take her involvement up to the next level with her position as the National Conference Marketing Manager.

Gaining the confidence to lead and push for new initiatives helped her make a difference not only for SASE but also in her professional career.

“Because of this role, I was able to speak up more in front of the standing committee, in front of my manager,” Sunny says. “It’s a good power – not of greed or arrogance – but the power to make things happen.”

In addition to his full-time job, David serves on the National Society of Professional Engineers’ Colorado Central chapter board and as a coach for the local YMCA. David also teaches Sunday School at his local church. Knowing his network started small, David found fulfillment in helping students and young professionals make their own fate. As a first-generation American, David recognized that others, especially those with engineers in their families, had access to connections he never did.

“We’re at a disadvantage because we just don’t have a network,” David says. “SASE does a good job of creating that network.”

As co-founder of the SASE Colorado Professionals chapter, affectionately known as CoPro, David finds ways to impact students and fundraise for scholarships every year. Since 2013, the chapter has grown to more than 30 paying members who engage in mentorship and attend networking events like happy hours and dragon boat races.

Just last summer, SASE CoPro teamed up with David’s alma mater to host their regional conference. Fundraising, providing guidance, inviting professionals and adding professional-focused workshops were just a few things that made David’s journey worthwhile.

“It wasn’t for us – it was to help out our organization, our little brothers, little sisters, in the schools,” David says. “We hope that they continue to reach out to us. We’re all SASE.”
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PIA MUYOT
RISING STAR

Before settling in her new job at a biotech company in San Diego, Pia Muyot helped restart the SASE chapter at the University of Illinois, Urbana-Champaign. Enthusiastic about advancing the mission of the organization, Pia started out as External Vice President, helping shape her chapter’s membership.

“One of the things we loved so much is that we’re not just a community – we’re family,” Pia says. “For all of our events for the chapter, we made sure we weren’t just hosting professional events. We were also hosting ways for chapter members to get to know each other.”

After graduating, Pia stayed in touch with the SASE family by applying to become a national volunteer, which eventually led to a position as the Regional Marketing Representative Manager and, later on, the Marketing Chair. Pia set out to lead her teams with the same sense of community she had with her chapter.

“I wanted to make sure volunteers stay passionate and dedicated,” Pia says. “I wanted all of us to be friends, and this is something that has been passed down to me.”

Her mentors, Alvin Lim and David Hwang, once told her, “If you make friends with people from SASE, you’ll have a couch to sleep on whenever you travel.” This was the point Pia wanted to drive home, too. She was particularly proud when half of her RMR team reapplied to join a second year.

In addition to her marketing teams, engaging the entire SASE membership was another checkmark on Pia’s list of proud moments. While thinking of ways to grow SASE’s brand and contribute to important events, Pia developed the She Inspires Me campaign for Women’s History Month. The campaign was popular among SASE members, who highlighted the impressive work of various women in STEM and in leadership roles.

“It’s cool to show because, with exposure, I think it becomes more normal,” Pia says. “I’m hoping with She Inspires Me, they see that there are Asian American women who are carving their own path, and this is someone to aspire to.”

With more innovative ideas each year, SASE’s brand continues to evolve, and Pia looks forward to the creativity SASE volunteers will continue to bring.

DIANA XU
RISING STAR

One of the first leadership roles Diana Xu took on at Michigan State University (MSU) was public relations chair for the Asian Pacific American Student Organization (APASO).

“I think the organization was a great stepping stone to SASE because it highlighted Asian culture and social activism, however, I wanted to explore my Asian heritage in the context of its relationship with my career.”

Diana was drawn to SASE’s mission as soon as the APASO adviser emailed her about it. As a biochemistry and molecular biology major passionate about all three SASE pillars, she co-founded the chapter and built it from the ground up.

Outside of SASE, Diana served as the Publicity Director for the inaugural TEDxMSU conference, an event which garnered over 1,800 attendees. This experience gave her the confidence to contribute as a National Conference volunteer. And, more recently as the Midwest Regional Manager, Diana oversaw the planning of a successful Mid-
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WITH EVERY PASSING YEAR, THE SASE COMMUNITY GROWS IN SIZE, TALENT AND CONTRIBUTION. The SASE Inspire Awards are designed to recognize those chapters around the nation who have gone above and beyond the call of duty over the past year. These chapters are measured in professional development, cultural awareness, diversity, community involvement, impact of events, initiatives and event attendance, to name a few. The 2017 SASE Inspire Awards are broken down into the following four categories:

**OVERALL STRONGEST:**
Outstanding contributions and advancement of SASE’s three core mission statements.

**OUTSTANDING NEW:**
Same as above, but only for chapters who are less than two years of age.

**MOST INFLUENTIAL:**
Outstanding leadership, outreach, creativity and/or other qualities that indicate large-scale vision and planning.

**MOST IMPROVED:**
Displays the most growth and improvement over the past school year.

Each of these categories recognizes both a primary recipient as well as an honorable mention recipient. During the upcoming year, all of the recipients will also be sharing their success secrets with the rest of the SASE community in the form of SASE’s blog, SASEPrints, and on SASE’s YouTube channel to share ideas and strategies that can help all others grow. In the meantime, here is what each recipient has to say for now about their achievements.
**OVERALL STRONGEST CHAPTER WINNER**

University of Minnesota, Twin Cities

Since its inception in 2011, SASE UMN has worked hard to make itself a force for good and growth, for both the surrounding community and its members. We are honored and grateful to be recognized for our efforts this year by being awarded the Strongest Overall Chapter Inspire Award. We sincerely thank all board, general, regional, and national members who supported and worked with us to reach this milestone.

SASE UMN strongly believes in working for the community to spread the principles of STEM through outreach. One of our proudest accomplishments has been to begin a program called SASE Labs, which works to engage all members of the campus and local community in scientific literacy and understanding. SASE UMN does this by producing simple, engaging and interactive scientific/engineering demonstrations on campus and at local events that bring STEM concepts to life.

Another aspect of our community outreach programs is SASE Jr. Through this program, we actively foster the inception and growth of SASE Jr. Chapters at local high schools. SASE UMN has found success in establishing a chapter at Central High School in St. Paul, Minnesota. SASE UMN provided valuable resources to its SASE Jr. members such as research lab tours, college advice, a scholarship and a mentorship program. SASE UMN was even able to fund a SASE Jr. members’ attendance at the OSU SASE MWRC.

SASE UMN has been focused on transitioning from solely an events-based group to an events/program-based group. We believe that programs that offer tangible and consistent benefits, while continuing to engage with the campus and local community, provide opportunities for growth and education. We hope to build upon this important milestone and continue to have a productive and well-established chapter.

**OVERALL STRONGEST CHAPTER**

HONORABLE MENTION: Northeastern University

Northeastern University SASE has developed a reputation for excellence. Established in 2013, we have continued to create a welcoming environment for Asian scientists and engineers through fostering the growth of young leaders and preparing members for their respective industries. In 2015, NU SASE was recognized as the Most Improved Chapter and in the following year received the Honorable Mention of the Most Influential Chapter. In 2016, our chapter had the privilege of hosting over 450 attendees at the Northeast Regional Conference. Our continued commitment to professionalism, diversity, and service echoes through our events that are tailored towards supporting members. As we maintained our momentum in the expansion as a chapter, we shifted our focus towards ensuring all offered events were applicable to any individual seeking to expand their skills professionally and be exposed to culturally important issues in today’s political climate. We have organized several technical and non-technical workshops, many of which were requested and led by members and alumni who jump at the opportunity to share their expertise. Our flagship events, Networking Night and Career Panel, saw substantial growth in employer support and student attendance over the last few years, becoming key events at the university. We piloted SASEPals: our take on mentorship where new members are paired with mentors but also have access to a database of SASE upperclassman to reach out to with questions. In strengthening our devotion to service within the community, members volunteered at STEM outreach programs in local high schools and fundraised gifts for immigrant/refugee families. We have also continued to celebrate diversity with the Pan Asian American Council (PAAC) by facilitating engaging discussions on relevant issues concerning the Asian American community. Through impactful events and a close-knit environment, NU SASE will continue strive to provide members with necessary tools for their future careers.

**OUTSTANDING NEW CHAPTER**

Temple University

The Society of Asian Scientists and Engineers Chapter at Temple University is the first Asian heritage oriented STEM organization on campus. We began with a diverse executive board of 9 students who were not familiar with one another beforehand, but have since developed strong friendships. In the beginning, SASE Temple struggled with creating our own brand and proving our credibility as a professional organization with many others already established at Temple. We realized early on that our focus was on building strong relationships and providing an encouraging space for students to network and grow. Due to the fact that our officers were already involved with other organizations on campus, we worked our way through their network to build relationships with the other
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organizations. Our chapter placed an emphasis on social events in the beginning to make it easier to engage our members and build connections. As a result, SASE Temple made a long-lasting impression on our members in large part due to our genuine familial vibe that was unique on our campus. Many of these students stuck with us and even joined our social media chats where they continued connecting with SASE Temple for academic advice, networking opportunities, and more. By making our goal reflect the SASE family bond that the organization is known for, we successfully grew our member base not only in terms of number, but quality. This led to the recruitment of five new officers shortly after the chapter was established. What we learned from the past few months is the significance of quality over quantity. Even though we did not have many professional events this past semester, we ultimately capitalized on our few events by focusing on quality through membership engagement. As a result, we were able to build a stable chapter foundation and establish the SASE brand on campus. We plan to continue to improve through feedback from our chapters and with the help of our regional resources. We hope to establish a model that will continue to keep SASE Temple a rising chapter in the Northeast.

OUTSTANDING NEW CHAPTER
HONORABLE MENTION: SUNY Buffalo

SASE at the University at Buffalo began as a simple idea that festered in the minds of three sophomores doing calculus. They wanted to bring key SASE ideals about professional development and Asian heritage to our campus and give their fellow students something that dozens of other SASE chapters have given their members—a place to belong. In their mind, a great SASE chapter provided their members with a family and a deeply ingrained pride that they could carry with them for the rest of their career.

Established in the fall of 2015, our chapter has grown from seeing little to no members at our meetings during our first year to having an average attendance of 25 members during our second year. One of the main contributors to the rise in our membership base was the implementation of a mentorship program. Our chapter already focused on professional and academic development but now with the mentorship program, there was an added focus on community development.

After establishing a membership base and receiving a nominal starting budget from our student association, we shifted our focus to hosting quality events and highlighting the benefits of informal education methods such as working on technical projects and attending the SASE national and regional conferences. This past year we were able to subsidize attendance fees for 19 members to attend the Northeast Regional conference. In terms of technical projects, this year was our first year that we built a robot from scratch for our school’s annual Bot Wars. The robot was a truly significant upgrade from our remote control toy truck used last year. Throughout the year we continuously succeeded in increasing membership activity, finding better and more effective ways to secure funds, as well as developing opportunities with tangible and valuable benefits for our members.

MOST INFLUENTIAL CHAPTER
Drexel University

Built on the philosophy of being extraordinary, SASE Drexel Chapter is making an impact beyond their campus boundaries.

One success that outshines the rest was hosting the SASE Northeast Regional Conference in 2017. Despite heated competition amongst other chapters in the Northeast region, the Drexel Chapter won the bidding right to host the Regional Conference. This conference was a milestone achievement for all chapters nationwide. It became the first SASE regional conference to be held at a hotel venue, which proved Drexel Chapter’s fearless attitude when faced with the unknown. This Regional Conference also raised the most amount of revenue compared to all previous regional conferences, which not only shows finesse fundraising skills, but also shows the chapter’s influential impact on sponsors and alike.

Members of this chapter are highly engaged with the community and feel fulfilled when giving back. One example is when the Drexel Chapter helped establish the first SASE Junior Chapter in the nation, the SASE Jr. Central High School Chapter. Likewise, the Drexel Chapter played a role in jumpstarting two chapters in neighboring schools, Temple University and Villanova University. Relationships are an important part to the success of the Drexel Chapter, which is why even today, the Drexel Chapter continues to provide mentorship and show support to its local community.

SASE Drexel Chapter encourages others to take risks, venture outside of their comfort zone, share knowledge with others and be passionate about their organization. It can be difficult starting new things, but persistence and a good heart is key.
Congratulations to the 2017 Society of Asian Scientists & Engineers award honorees.

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Vice President, Corporate Data Executive and Chief Technology Officer, Enterprise Services & Chief Strategy Office

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Chief Microsoft Architect Technology Services

SASE Honorees
MOST INFLUENTIAL CHAPTER
HONORABLE MENTION: Stevens Institute of Technology

Founded in 2012, SASE at Stevens Institute of Technology has become an influential chapter within the Northeastern region. As a chapter, we listened to the voices of our campus and community and acted on them using our resources and connections to fulfill their needs. Stevens can be viewed as a nexus between the New York - New Jersey communities allowing us to interact and impact both communities along with chapters in the area.

Hosting a Networking Night and an Etiquette Dinner in partnership with the Society of Hispanic Professional Engineers and the National Society of Black Engineers, respectively, allowed our members to network with students and alumni, to learn about different communities, and educate others about Asian communities and cultures.

Another chapter accomplishment was our push to raise awareness through our events, Pie the Eboard and SASE Volleyball Tournament. Pie the Eboard focused on promoting awareness of issues facing the LGBTQ community. Paying to pie the eboard members, the Stevens community and other chapter members were able to raise and donate over $200 dollars towards Trevor Project, a crisis intervention and suicide prevention hotline for LGBTQ teens. SASE Volleyball Tournament brought awareness to the autism spectrum disorder, affecting several families, including members in our chapter. Eight teams, made up of members from three regional SASE chapters, one professional chapter, and four Stevens chapters, participated in a volleyball tournament which successfully raised over $400 for Autism Speaks.

Our most successful outreach event was our annual SASE STEM Conference. Lead by the Stevens Chapter, co-hosted with five regional chapters, this event was designed to expose local high school students to STEM careers and build professional relationships through STEM related workshops. Bringing together different chapters we were able to provide one-on-one interaction and inspire the students to journey into STEM.

MOST IMPROVED CHAPTER
Worcester Polytechnic Institute

When reflecting on the progress our chapter has made in the past academic year, one word sticks out: community. Our chapter experienced the importance of this firsthand at National Conference 2016, and was inspired to reflect upon the SASE community on our campus. This motivated us to strive to create a community akin to the camaraderie displayed at National Conference.

In order to achieve this goal, we needed to build leaders who shared our vision of community. We reached out to peers who showed interest in SASE and had the potential to develop into leaders with a passion for change. With new leaders placed on our Executive Board, we evaluated how the chapter was carrying out its existing initiatives and decided to focus on two areas of improvement: the organizational structure of the chapter and the way we engage our membership.

Prior to this year, our chapter’s disorganization led to a stagnant community. To rectify this situation, we used a three-phased approach. We began with examining past SASE practices and discovering areas of improvement within the chapter. Once we understood where we could make the most impact, we redefined the roles and responsibilities of our Executive Board to align with the talents of our current team. With a strong team in place, we implemented sustainable practices and created documentation to help future leaders.

Together, we focused on creating an engaged community, recognizing the need for targeted events focused on relationship building. During these events, our leaders would actively reach out to new members, helping redefine our culture. We held karaoke nights, cultural cooking events and game nights - fostering an environment that allowed for meaningful interactions and conversations. These efforts resulted in the vibrant community we have today.

2016-2017 Most Improved Chapter:
Worcester Polytechnic Institute

MOST IMPROVED CHAPTER
HONORABLE MENTION: Rutgers University

Since its establishment, Rutgers SASE has strived to prepare and empower young Asian Americans to be well-rounded individuals in the professional world. Initially, we struggled to set ourselves apart from the countless well-established professional societies. But today, our chapter thrives as one of the only professional societies that also emphasizes celebrating culture and community service.

Rutgers SASE owes its success to the hard work and dedication of our e-board members. Consistency was vital to our growth this past year. We started holding bi-weekly general meetings and regular fundraisers. Our efforts showed during SASE Spirit Week when we held SASE Fest to celebrate Cultural Awareness Day. We hosted various booths including traditional arts and crafts, card making for charity and mochi making, which was our most popular activity. This event was a big success, with nearly 30 people in attendance, a significant improvement from the previous year.

We further developed events that we believed would make an impact on campus. One such event was a mental health workshop we hosted, a topic that is often overlooked amongst students. We held discussions on the importance of mental health and brought awareness to the negative effects of the model minority myth.

Moreover, to combat stereotypes that Asians or students in STEM are not artistically inclined, we hosted a Coffeehouse. We showcased over 10 student performances varying from dance and music to spoken word. This event really resonated with the Rutgers community with the event being packed with nearly 50 in attendance.

Overall, we are proud of the community we have built. We have more than doubled our general attendance and doubled the number of members taken to the Regional and National Conferences over the past year. We are thankful for the recognition and are excited to continue our efforts to grow and empower our members.
We applaud all of this year’s SASE award recipients and honorees on their outstanding achievements, including some of our best and brightest visionaries, influential innovators, scientists, mathematicians, technologists, and engineers:

- **Matt Russell-Cheung**, Promising Professional
- **Dr. Sivananthan Abirami**, Promising Professional
- **Sarah Thomas**, Professional Achievement
- **Frank Tran**, Career Achievement
- **Truong (Tony) Nguyen**, Technical/Research/Business Achievement

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Lockheed Martin is a proud sponsor of the 2017 SASE National Conference and Career Fair.
The Role Model Cover Contest is an opportunity for SASE to recognize two individuals who excel in their fields and as leaders. This contest requires one to be nominated and go through an extensive voting process by SASE members from chapters.

This year, we received nominations from coast to coast; however, we were limited to two winners. Two exceptional individuals were selected: Shivam B. “Shiv” Shah from the Northeast Region and Jessica T. Wong from the West Region.

**How did you get involved with SASE?**

**SHIV:** At the beginning of my freshman year, an upperclassman in biomedical engineering had recruited my roommate and me to join the executive board as freshman representatives. At the time, the SASE chapter at Boston University had only five members. The potential of the SASE organization as a whole to make an impact in the community combined with the chance to mold the BU chapter as we see fit, enticed us to join and to help the BU chapter build its own community.

**JESSICA:** A few summers ago, I was looking for scientific conferences to attend and SASE popped up in the search. I had never seen a club like this and after browsing the website and looking over the mission statement and goals, I realized that this organization was exactly what I was looking for and exactly what UC Santa Barbara needed on campus. I contacted Khanh that same day, the UCSB SASE chapter was founded and the rest of my involvement is history.

**How do you feel about being nominated and selected as a role model? How does it feel to be someone who inspires others?**

**SHIV:** I always find it surprising and humbling when someone thinks of me as a role model. I’ve been so fortunate to have mentors in all aspects of my life, and I believe I can attribute all my successes to them.
It means so much to me that I was nominated and even considered as a role model since it proves to me that I was able to pay some of my mentors’ help forward. Since joining the regional team, I have been motivated to become an example and try to inspire others.

**JESSICA:** I am extremely grateful for having been nominated and selected as a role model! Although, I really do have to credit this nomination to my friends, my family and the help of so many others. I’m constantly surrounded and influenced by so much positivity and support and I really could not be more grateful to have so many wonderful people in my life contribute to such a great cause. It’s humbling because there are so many incredible and outstanding leaders throughout SASE that have empowered communities of like-minded individuals. I’m honored to be able to serve, represent, and (hopefully) motivate an organization that represents the growth and development of so many future leaders and scientists.

**Who inspires you/who is your role model?**

**SHIV:** I’m really fortunate to have mentors in every aspect of my life that have profoundly affected my success. Within SASE, I owe so much of my own growth to role models I had at BU SASE and on the collegiate team. At BU, my roommate Keith George, my little brother Rahul Daftari and Thanh Nguyen, and my fellow executive board member Ben Wang inspired me to become and stay involved with SASE, helping me grow throughout my collegiate career and always pushed me to take on new risks. On the collegiate level, Deonne Francisco and Shirley Tang motivated me to take this passion for mentorship at the national level and join SASE collegiate. They also further empowered me to take initiative and execute on my ideas, including pushing me to start SASE Jr. Also on the collegiate level, Francine Nieva, Sejal Mistry and Jeff Yu inspired me by teaching me so much about leadership and myself, remaining patient with all my mistakes along the way, and always convincing me to persevere. Lastly, both Matt Diaz and Khanh Vu inspired me by taking the time to make sure their volunteers were heard and appreciated.

**JESSICA:** There are so many people that I consider role models—my family (shout out to my parents and 5 siblings), my friends, my SAS-Esters, my labmates, my PI’s, etc. Every single person that I consider my role model has challenged me, supported me, inspired me and motivated me to be the person I’ve become and the person I strive to be in the future. My role models have inspired me to the best version of myself and I hope that I can implement some of what every person has taught and shared with me to empower others to do the same. To every single one of my role models, thank you!

**What motivates you? What are you doing to continue to grow and develop as a leader?**

**SHIV:** As with so many others, I’m simply motivated by the chance to do meaningful work and the ability to make an impact and mentor others. I strongly believe that SASE exists to help our members gain leadership skills and eventually burst through the proverbial “bamboo ceiling.” I also strongly believe in starting this process early by exposing students to STEM opportunities through SASE Jr. By volunteering for SASE and creating SASE Jr., I believe I am able to do some truly meaningful work and help others in the community, which motivates me to stay involved with the organization.

To grow as a leader, I try to seek out new challenges that help me step out of my comfort zone. I also seek feedback from my role models in SASE to see where I can improve.

**JESSICA:** I’m constantly motivated by everything and everyone that surrounds me whether its failures and successes, friends and family, school, work, SASE, etc. These things and these people motivate continuously to do my best, to be resilient, and to work hard for what I want. I think it’s really important to realize that we’re constantly learning, growing, and developing together and from each other. And I hope to grow and develop as a leader with others to strive for bigger and better solutions for the greater good.

**What activities do you enjoy outside of School/Work?**

**SHIV:** While research is my passion, I enjoy teaching and mentorship, and I spend time working with local high school teachers to create modules on immune engineering for high school students. Outside of school and work, I’m a huge biotech nerd and love to always talk science, major NY sports fan, fitness junkie, and an addict of bingeing brain-numbing sitcoms. Lastly, I enjoy squeezing in time for spontaneous travels and weekend trips.

**JESSICA:** Outside of school and work, I enjoy practicing yoga, visiting different national parks/states, and collecting succulents!

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**SASE is grateful to JC Penney for its gracious support of the Role Model contest, and all of the contest’s associated styling, make-up and photography.**

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**SHIVEM B. SHAH**

**University:** Boston University  
**Major:** Bachelor of Science in Biomedical Engineering currently pursuing a Ph.D. in biomedical engineering at Cornell University

**Involvements/Achievements within SASE:**

- BU SASE’s executive board, 4 years
- 2015 Northeast Regional Conference Co-Chair
- Helped BU SASE win the 2014-2015 and 2015-2016 Overall Strongest Chapter Inspire Award
- RC and SRC for the Northeast Regional Team
- SASE Rising Star 2016
- SASE National Role Model 2017
- Northeast Regional Team Manager

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**JESSICA T. WONG**

**University:** University of California, Santa Barbara  
**Major:** Chemical Engineering

**Involvements/Achievements within SASE:**

- Co-Founder of SASE UCSB Chapter  
- President of SASE UCSB Chapter  
- Senior Advisor of SASE UCSB Chapter  
- National Conference Volunteer 2016-2017  
- NC Programming Assistant Manager  
- UCSB SASE West Regional Conference Co-Director  
- SASE Collegiate Star 2016  
- SASE National Role Model 2017
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We have put together an attractions list encompassing local sights within the Schaumburg area and exciting experiences in the Windy City, which is just a 50 minute drive away. We hope this list captures the rich history, incredible diversity, and fascinating stories that Chicagoland has to offer.

SCHAUMBURG WOODFIELD MALL
5 Woodfield Mall, Schaumburg, IL 60173 Hours: Fri and Sat: 10 am - 9 pm; Sun: 11 am - 6 pm
Looking for some retail therapy after a fantastic day at the SASE National Conference? THE WOODFIELD MALL is one of Illinois’ top tourist destinations, anchored by 300 stores, restaurants and specialty shops. Inside you will find everything from department stores like Nordstrom, Macy’s and Lord & Taylor to popular brands like Anthropologie, Bose, Coach, Lacoste, Puma, Superdry and Lululemon. We especially implore you to check out Garrett’s popcorn shop if you want a true taste of Chicago popcorn!

LEVEL 257
2 Woodfield Mall, Unit A, Schaumburg, IL 60173
Hours: Fri and Sat: 11:30 am - 1 am; Sun: 10 am - 10 pm
Every night is game night at Level 257! Located inside the Woodfield Mall, the social hangout space developed by the audacious minds at NAMCO offers a wide variety of activities such as arcade games, bowling and of course, their smash hit video game, PAC-MAN. Whether you want to try your luck at a claw machine, grab some delicious pub bites, or show off your skills at pinball, you are sure to have fun with your #SASEfam! Level 257 is the official post-conference party location for Saturday, October 14!

LEGOLAND DISCOVERY CENTER
601 N. Martingale Rd., Suite 103, Schaumburg, IL 60173 Hours: 10 am - 7 pm
Admission Cost: $20
Legoland is the ultimate indoor playground, especially for scientists and engineers! At the Discovery Center you can see Chicago come to life in a model made entirely out of Lego bricks, enjoy exciting Lego movies at the 4D cinema, or brace yourself on the Kingdom Quest and Merlin’s Apprentice rides. With millions of Lego bricks at your disposal, what will you create?
CHICAGO ATHENAEUM INTERNATIONAL SCULPTURE PARK
Robert O. Atcher Municipal Center, 201 Schaumburg Ct., Schaumburg, IL 60193  Hours: daily from sunrise to sunset

If you want to gaze at art and get some fresh air, visit the Chicago Athenaeum International Sculpture Park! The park boasts 20 acres of meadow, forest and natural prairie and is home to contemporary sculptures by international and American sculptors chosen to fit the natural environment of the site. Sculptures are placed throughout the grounds of the Robert O. Atcher Municipal Center, however it is recommended that you start your journey near the Prairie Center for the Arts Building (address listed above).

FOR THE FOOD LOVERS...

If you visit Chicagoland and do not get PORTILLO’S, you did not truly visit Chicagoland! Order a Chicago-style hot dog complete with an all-beef frank, poppy seed bun, yellow mustard, white onions, sweet relish, a dill pickle spear, tomato, pickled sport peppers and celery salt. If this sounds too adventurous for you, you can also order classic Italian dishes at the connected BARNELLI’S PASTA BOWL (611 E. Golf Rd., Schaumburg, IL 60173). Bonus points if you order the famous chocolate cake!

No SASE event is complete without bubble tea! Visit COFFEE HAUS for extensive tea, bing soo and coffee offerings (209 W. Golf Rd., Schaumburg, IL 60195).

Have some extra time on your hands? Check out the MITSUWA MARKETPLACE, a Japanese supermarket offering groceries, cosmetics, appliances and other goods. Make sure to sample the following shops within the marketplace: LADY M CAKE BOUTIQUE for their famous green tea mille cake, ROYCE CHOCOLATE for the matcha nama chocolate and BOOKS KINOKUNIYA for books, comics and stationery (100 E. Algonquin Rd., Arlington Heights, IL 60005).

FOR THE NIGHT OWLS...

IMPROV COMEDY CLUB
5 Woodfield Rd., Store K120B, Schaumburg, IL 60173

Are you looking to laugh until your sides hurt? Look no further than the Chicago Improv Comedy Club, where stand-up comedians put on their best acts to leave you smiling from ear-to-ear. During the National Conference weekend, Bill Belamy, a veteran comedian from HBO's DEF COMEDY JAM where he notoriously coined the phrase “Booty Call,” will be performing. Tickets and showtimes vary; visit http://chicago.improv.com/ for more information.

THE HIDEOUT
1230 Valley Lake Dr., Schaumburg, IL 60195
Hours: Fri: 11 am -3 am; Sat: 10 am - 3 am; Sun: 10 am - 1 am
If you are a classically trained singer or just looking to share a song with friends, the Hideout is the place to go! This cozy karaoke dive bar hosts karaoke nights Wednesday through Saturday starting at 9 pm. The Hideout offers a chill, down-to-earth environment for anyone to belt out a few notes or enjoy a beer!

CHICAGO...

NAVY PIER
600 E. Grand Ave., Chicago, IL 60611
Hours: Fri and Sat: 10 am - 12 am; Sun: 10 am - 10 pm

Navy Pier is a 3,300-foot-long pier on the Chicago shoreline of Lake Michigan. Although walking the pier is an attraction in and of itself, the building is home to the Centennial Ferris Wheel, Crystal Gardens, Chicago Children’s Museum, the Chicago Shakespeare Theater, an AMC IMAX Theatre, public art exhibitions, and much more! Admission costs vary, please visit navypier.com for more info.

MILLENNIUM PARK
201 E. Randolph St., Chicago, IL 60602  Hours: 8 am - 11 pm

In Millennium Park, you’ll find a lively, spectacular gathering spot located in the heart of the city. Discover state-of-the-art architecture, landscape design and art that attracts Chicagoans and visitors alike. In particular, don’t forget to snap a selfie with some of your #SASEFam in front of Cloud Gate, otherwise known as the Bean!

MUSEUM CAMPUS AND OTHER MUSEUMS
1300 S. Lake Shore Dr., Chicago, IL 60605

Chicago’s Museum Campus is a 57-acre park in the city that encompasses five of the city’s most notable attractions: the Adler Planetarium, the Shedd Aquarium, the Field Museum of Natural History, Soldier Field and McCormick Place. Please note that all of the museums have different admission costs and hours. The address listed above is for the Adler Planetarium, but the other attractions are easily within walking distance.

Outside of Museum Campus, Chicago also is home to the Art Institute of Chicago (111 S. Michigan Ave., Chicago, IL 60603), named the best Museum in the world by the Traveler’s Choice Awards in 2014, the Museum of Science and Industry (5700 S. Lake Shore Dr., Chicago, IL 60637), and the Museum of Contemporary Art (220 E. Chicago Ave., Chicago, IL 60611).
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CUBS – WHITE SOX RIVALRY

Wrigley Field, Home of the Chicago Cubs:
1060 W. Addison St., Chicago, IL 60613
Guaranteed Rate Field, Home of the Chicago White Sox:
333 W. 35th St., Chicago, IL 60616

The Chicago Cubs riled up the city with an astounding win over the Cleveland Indians in the 2016 World Series, attracting over 5 million people to attend the championship parade in November. Despite media attention focused on the Cubs, Chicago is actually home to another baseball team: the Chicago White Sox, a team that most recently won the World Series in 2005. For Chicagoans, the Cubs-Sox rivalry dates back to the 1900, and still runs deep today. If you are just visiting the city, we urge you to check out both teams and see who has the greater fan base!

LINCOLN PARK ZOO

2001 N. Clark St., Chicago, IL 60614
Hours: Fri: 10 am - 5 pm; Sat and Sun: 10 am - 6:30 pm

Lincoln Park Zoo is a world of wildlife in a bustling city of skyscrapers. Located within the lush Lincoln Park in northern Chicago, the zoo serves as an oasis for animal lovers who want to see everything from lions, tigers and bears, oh my! The zoo is open 365 days a year and offers free admission.

CHICAGO ARCHITECTURE FOUNDATION TOURS

224 S. Michigan Ave., Chicago, IL 60604
Hours: 9 am - 9 pm, tour times vary
Admission Cost: $20-$50, depending on the type of tour.

The Windy City is known around the world for its architecture. Through the Chicago Architecture Foundation expert docent guides will tell you the magnificent stories behind buildings throughout the city. View iconic skyscrapers, elegant hotels or legendary houses, such as that of Frank Lloyd Wright.

With over 85 tours to choose from, you are sure to learn something new about the wonderful city! Note that the address above is for the Foundation, tours may start at different spots throughout the city. For more information, visit https://www.architecture.org/experience-caf/tours/.

FOR THE FOOD LOVERS...

Have pizza like you never have before at LOU MALNATI'S or GIORDANOS (multiple locations throughout the city). Both restaurant chains are famous for their deliciously cheesy and saucy Chicago Deep Dish Pizza. If you are unsure which one to pick, survey some Chicagoans on their favorite or save room to try a slice from both places!

If you are still hungry after devouring some pizza, check out VOLARE (201 E. Grand Ave, Chicago, IL 60611), a traditional, homestyle Italian restaurant with an old-world feel. Some notable dishes include the delectable squid ink spaghetti (Spaghetti Neri al Pesce) and the incredible whitefish with lemon sauce (Pesce Bianco e Gamberone).

Find some of the city's most distinctive dumplings at QING XIANG YUAN DUMPLING (2002 S. Wentworth Ave., #103, Chicago, IL 60616). The most popular are the lamb and coriander steamed dumpling, the shrimp, pork and leek dumpling and the classic pork and cabbage dumpling. If you love these dumplings so much, you can even request frozen ones to take home!

Lastly, if your sweet tooth kicks in, be sure to visit BOMBOBAR (832 W. Randolph St., Chicago, IL 60607) for Instagram- and taste-bud-worthy desserts such as their bomboloni doughnuts, equipped with their very own squeeze bottle of sweet filling, decadent shakes and house-made gelato.

FOR THE NIGHT OWLS...

CINDY'S ROOFTOP

12 Michigan Ave., Chicago, IL 60603
Hours: Fri: 11 am - 1 am; Sat: 10 am - 2 am; Sun: 10 am - 12 am

Cindy's Rooftop is a bar and restaurant offering panoramic views of Millennium Park, Maggie Daley Park and sailboats throughout the harbor on an open-air terrace. The hip and stylish bar is home to a beautiful ambiance and classic cocktails. Though it is noted on our list as a nightlife option, it also offers seasonal American brunch, lunch and dinner plates throughout the day.

MARIA'S PACKAGED GOODS & COMMUNITY BAR

960 W. 31st St., Chicago, IL 60608
Hours: Fri and Sun: 11 am - 2 am; Sat: 10 am - 3 am

This hybrid liquor store and neighborhood tavern, also known as a classic slashie, offers hundreds of craft beers in bottles, cans and on tap. The kitschy and art deco style bar is frequented by a mix of Chicagoans, from local Bridgeporters to hipsters to tourists. At the front of the annex and patio of the bar, a Korean Polish fusion food counter called Kimski serves up scallion pancakes and sausages, an homage to the owner’s blended ethnic heritage.

SMART BAR

3730 N. Clark St., Chicago, IL 60613
Hours: Fri and Sun: 10 pm - 4 am; Sat: 10 pm - 5 am

If you are looking to dance the night away, there is no other place than Smart Bar to bust a move! The dance club supplies house, techno and electro styles during the weekend and local indie DJs on weekday nights. The lively nightlife is a must-visit for anyone who loves dance music, DJs and flowing drinks.
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SASE REGIONAL CONFERENCES

THIS YEAR MARKED THE LARGEST ATTENDANCE FOR SASE’S SIX STUDENT RUN REGIONAL CONFERENCES. Each year chapters across the nation apply to host this prestigious honor for their region. Taking advantage of this opportunity requires extensive planning, effective delegation, reliable teamwork and ongoing communication. This and much more must take place on top of normal chapter duties, multiple work schedules and the traditional workload of your typical STEM student.

However, the rewards of this experience will stay with these students for a lifetime. These hosting chapters also gain the opportunities to increase membership, enhance campus recognition, build lasting relationships with global corporations, receive financial profits, develop more leaders and make a nationwide impact within the SASE community.

Each year the South and the West regions host two conferences due to their vast geographical areas, while the Northeast and the Midwest regions host one conference. This year’s hosting chapters included Drexel University (Northeast Region), The Ohio State University (Midwest Region), Georgia Institute of Technology (South Region), Texas A&M University (South Region), Colorado School of Mines (West Region) and University of California, San Diego (West Region). Thanks to the hard work from everyone involved nationwide attendance grew by 34% from last year. Here’s what this year’s hosts had to say:
The 2017 SASE Midwest Regional Conference (MWRC) was hosted by SASE OSU at The Ohio State University and co-hosted by SASE UIUC at the University of Illinois Urbana-Champaign on February 18th, 2017. The Friday evening SASE & Chill event, as well as the events on Saturday - breakfast, opening ceremony, workshops, lunch, networking session, and closing ceremony - all took place at the Ohio Union at The Ohio State University.

Overall, this year’s conference hosted 158 attendees. Of the 158 attendees, 123 were affiliated undergraduate students or alumni from the 13 different universities in the SASE Midwest Region. In addition, 17 of the attendees were volunteers from the SASE OSU chapter, 18 attendees were professional representatives from 8 different companies and departments, and finally, 6 attendees were additional workshop speakers or members of the graduate school panel.

This year’s conference hosted 12 different workshops conducted by 22 knowledgeable and powerful professional and graduate speakers under the general theme, “Dare to Empower.” The idea that as Asian students and professionals in STEM, we can not only empower ourselves through academics, professionalism and volunteerism, but also through innovation and leadership within our own communities. We can break the barriers to become the next CEO of Asian descent, or to even come up with the next cure of a life-threatening illness. The topics discussed at conference ranged anywhere from managing your personal brand, to empowering yourself as a woman in STEM, to making the transition from college to industry.

SASE NERC 2017 was SASE’s largest and most expensive regional conference in history. SASE Drexel Chapter was notified as host in June of 2016, and after nine months of planning, the event was hosted on Saturday, February 18, 2017. Within these months, the SASE Drexel Conference Planning Committee, consisting of only 10 undergraduate students, was able to rent out almost an entire hotel venue and host a professional conference for 552 attendees.

In total, there were 474 paid registrants, 58 company representatives and 20 workshop/keynote speakers in attendance. Among those in attendance were very distinguished guests and speakers. The Drexel University President, President Fry, welcomed the audience during opening ceremony with a welcoming address video. The Governor of Pennsylvania, Tom Wolf, wrote a letter to the conference planning team, recognizing this conference as a historic event for the state of Pennsylvania. Toastmasters 1st place runner up World Championship of Public Speaking, Aaron Beverly, was the keynote speaker for the closing ceremony. Also in attendance were high ranking U.S. Army officials, such as Brigadier General John Cho, and U.S. Army Lieutenant Colonel Steve Chang.

The theme of this year’s Northeast Regional Conference was “Dare to Envision,” which focused on three main ideas: defining short term and long term goals, making an impact and creating your personal brand.
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This conference included an opening and closing ceremony, 18 unique workshops, cultural performances, resume review sessions, a Build-A-Panda community service activity and a company networking fair. The entirety of conference focused on leadership development and jump-starting one’s career. Overall, the attendees of this conference stated that this event may have been the most successful in the history of the SASE Northeast Region.

**FEBRUARY 25, 2017 - #DaretoEnvision**

**West Regional Conference - University of California, San Diego**

The 2017 SASE California West Regional Conference held Saturday, February 25, 2017 on the seaside campus of UC San Diego was SASE’s largest regional conference west of the Mississippi. Hosted by SASE UC San Diego, the conference welcomed 240 attendees (professionals plus college and high school students) in addition to almost 40 company representatives.

The West Regional Conference featured 16 workshops spread out over the course of one day and featured a multitude of opportunities for attendees to further their professional and personal development. Built around the theme of “Dare to Engage,” the conference featured speakers, workshops and activities dedicated to helping our attendees engage with one another, with their surroundings and with their own personal abilities. The conference featured workshops such as “How to Say Who You Are,” and, “What You Do in 20 Words or Less,” from Rebecca Okamoto from Evoke, “A Guide for the Best You: It’s Not Rocket Science,” from the NASA Jet Propulsion Laboratory and, “The Challenges, Applications, and Future of Virtual Reality,” from Nanome Inc. In addition to the workshops above, the conference featured workshops and panels from United Technologies, Northrop Grumman, Booz Allen Hamilton, the CIA, General Assembly, plus many other companies and many UC San Diego department chairs on topics that helped our attendees better engage with aspects of their lives.

In addition to the professional and personal development, the conference featured cultural performances such as a dance from the UC San Diego Chinese Dance Association as well as a catered lunch from a local Vietnamese establishment founded by UC San Diego alumni. Based on feedback received after the event, this West Regional Conference was the most successful and well planned to date and it is with hope that this upward trend will only continue in the coming years.

**MARCH 18, 2017 - #DaretobeDifferent**

**West Regional Conference - Colorado School of Mines**

This year’s SASE Colorado Western Regional Conference was held at the Colorado School of Mines (CSM) in Golden, CO. The event started on the morning of March 18th and continued until 4 PM, with technical tours following the conclusion of the conference. Colorado’s professional chapter co-hosted the event with CSM, leading to a great turnout with undergraduates from different schools all over the state and professionals from various companies. Attendees spoke highly of the workshops provided, and believed that the event was ran well, with just a few hiccups. Company sponsors included CSM - College of Engineering and Computational Sciences, Ball Aerospace, CH2M, America’s Navy, Medtronic and Nouvelle Dentistry. These sponsors provided the
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methods to put on a meaningful conference this size. The technical tours included a short tour of the brewing process at Cannonball Brewery, a look into our traffic system at CDOT HQ, behind the scenes of the Aquarium in Downtown Denver and also a tour of Ball Aerospace Fischer Complex. The attendees raved on and on about how great their tours were. Many other attendees enjoyed the design challenge portion which brought in their creative and innovative sides to create a beautiful yet structural castle out of household materials.

**APRIL 1, 2017 - #DaretoInnovate**

**Southern Regional Conference - Georgia Institute of Technology**

The Georgia Tech Chapter of Society of Asian Scientists & Engineers hosted the SASE Southeast Regional Conference 2017 (SERC 2017) on Saturday April 1, 2017 in Atlanta, Georgia. The theme of the conference this year was “Dare to Innovate,” dedicated towards inspiring a spirit of creativity, self-improvement, and passion for the development of tomorrow’s future. During the conference attendees were challenged to learn and grow through the various workshops provided by companies, faculty and startups, ranging from workshop topics such as “Networking and Mentorship in the Workplace,” by ExxonMobil to “See, Explain, Laugh: A Workshop on Science Communication,” by 2015 Ig Nobel Prize Winner Dr. David Hu. Throughout the course of the conference professional headshots, a networking session with companies and a community service event (card-making for hospitalized children) was offered.

Keynote speeches were given by Colonel Michael S. Oshiki (breakfast) from the U.S. Army and Dr. Eva K. Lee (evening) from the Georgia Tech H. Milton Stewart School of Industrial and Systems Engineering and College of Computing. The banquet concluding the conference featured several stellar performances by some of Georgia Tech’s premiere organizations, GT Seoulstice, Movement As One Dance Company, and GT BuzzBeats. With a recorded attendance of over 150 students from across the Southeast region and 9 SASE chapters in attendance, SERC 2017 hoped to inspire in attendees a mentality that “The best way to predict the future is to create it” (Abraham Lincoln).

**APRIL 1, 2017 - #DaretoDream**

**South Central Regional Conference - Texas A&M**

The 2017 South Central Regional Conference at Texas A&M hit record attendance of 195. There were 159 undergraduate attendees from Texas A&M, UT, UH, OU, Lamar, Rice, UT-Arlington, Baylor and Prairie View A&M. Additionally 33 company representatives and professionals attended.

Phillips 66 hosted a workshop called “Taking Your Team from Epic Fail to Holy Grail.” It was an interactive workshop about teamwork and effective communication. Attendees were encouraged to work with people who they were not familiar with and present their ideas within a short time period.

We had dares surrounding our hand-made center pieces. The dares encouraged attendees to step out of their comfort zone and show their talents such as singing a Disney song or daring another attendee to come onto the stage.

Shariq Yusufzai, the Vice President of Global Diversity, OMBUDs, and University Affairs at Chevron, was our lunch keynote. He spoke about pursuing your dreams and presented striking statistics about the lack of Asian American leadership in the global business world. He encouraged attendees to break out of their comfort zone and achieve their dreams.

Our networking session had company representatives from Chevron, Shell, GE, Phillips 66 and United Technologies. In addition, the Houston SASE professional chapter also tabled to provide more information about continuing SASE after college.
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SASE SCHOLARSHIPS

Recognizing exceptional academic achievement and leadership

The purpose of the SASE Scholarship Program is to recognize and reward deserving SASE collegiate members who have demonstrated exceptional academic achievements and leadership credentials through activities and impacts they make on campus and local communities. By awarding these scholarships as financial support, SASE helps to cultivate and develop the leaders of tomorrow. SASE also recognizes diversity and celebrates it by shining a spotlight on their great work and contributions.

We are grateful to the Kellogg Company for helping start the SASE Scholarship Program and for their continued support towards our members. This year we are excited to celebrate the expansion of the SASE Scholarship Program with generous contributions from The Shekhar and Anu Mitra Family Fund. Here are the stories of this year’s recipients.

Sponsored by Kellogg’s

Highly competitive applications were received from students nationwide from a variety of educational disciplines. The applicants were evaluated on extracurricular involvement, academic honors, personal essays and letters of recommendation. A rigorous and anonymous evaluation process scored the applicants based on their exhibition of integrity, passion, creativity and perseverance in their various endeavors. Five top nominees were chosen.

Please be on the lookout for the scholarship application announcement Spring 2018.

If you are interested in donating to the SASE Scholarship fund, please contact Khánh Vũ, khanh.vu@saseconnect.org

CHLOE CHOE

University: University of Washington
Major: Materials Science & Engineering
Year: Senior

Chloe entered the University of Washington as a pre-med student and took all of the requirements to pursue a degree in medicine, but started to develop a passion for engineering and technology. Chloe has finished two internships with Procter & Gamble, one with Vaupell Plastics and one with CMC Biologics. At the University of Washington, she was involved in Sigma Psi Zeta Sorority and Alpha Phi Omega Fraternity. She also started a chapter of MEDLIFE (Medicine, Education, and Development in Low Income Families Everywhere) on campus and led a trip of 40 members to Lima, Peru. She also hosted the campus’s first annual MEDTalk. Chloe is currently interested in computational approaches to genome sequencing via dynamic and parallel programming. These approaches are vital for the advancement of healthcare through software development. In the future, she hopes to conduct research at USC that allows her to develop algorithms that can allow for fast sequencing. In her spare time, Chloe enjoys hiking, bouldering and playing the ukulele and piano.

JESSICA LEE

University: University of Illinois at Chicago
Major: Chemical Engineering
Year: Senior

For over a year and a half, Jessica had the opportunity to work as an undergraduate research assistant. She focused on a biological particles separation device and presented the project at the National American Institute of Chemical Engineering (AIChE) conference. Currently she is a Technical Development intern at Baxter International. Although she has been heavily involved in organizations like AIChE, Society of Women Engineers, and Society of Hispanic Professional Engineers, she realized that she was not involved in a society that ties back to her Asian heritage. Her friend introduced her to a new organization at UIC and they attended the second meeting together. As a new organization, UIC SASE chapter was looking for leaders. With her experiences as a leader, she was eager to apply for a position. As a newly elected vice president of UIC SASE she is very happy to be involved in SASE where students of diverse Asian cultures can connect and support each other. Jessica would love to see the new chapter grow and allow the members to be leaders of their own.
TOAN NGUYEN
University: University of Houston
Major: Mechanical Engineering
Year: Junior

Toan Nguyen is a rising junior studying Mechanical Engineering at University of Houston in Houston, Texas. He was born in Japan, and moved to the United States around 2004. He got involved with SASE because his friend Alison encouraged him to go to general meeting for the free food. In his free time, he is mostly practicing and competing for University of Houston's Fencing team and he also works as an Undergraduate Teaching Assistant for Freshman Engineering Class. He volunteers as a mentor for his former FRC robotics team, Vortex, helping teaching and building the robot. The person he looks up to as his role model is Elon Musk, and working in the Aerospace field is his dream job.

ANDREW WANG
University: University of Massachusetts Amherst
Major: Computer Science and Linguistic
Year: Junior

Andrew is a rising junior at the University of Massachusetts Amherst, studying computer science and linguistics. At UMass he is part of the Linguistics Club where he helped plan and run the first NACLO contest site in Western Massachusetts. He has also helped a graduate student do research in applied statistics and linguistics. Andrew discovered his passion for computers in eighth grade. He later represented his high school at algorithms and computer security competitions. In college, he discovered linguistics, which grew to be a second passion. Andrew hopes to use his knowledge of both linguistics and computer science to develop better approaches to analyzing human language with computers. Outside of SASE and academia, Andrew is also an avid biker, history buff, and a freelance columnist for various news outlets. He also draws comics and advocates for the free software movement.

CHEN ZHANG
University: Texas A&M University
Major: Petroleum Engineering
Year: Senior

Chen Zhang is from Mansfield, Texas. He loves to read, run, hit the gym and practice table tennis in his free time. He also loves sushi, both consuming it and making it. Alongside academics, he also works as a technical documentation specialist at TAMU Open Access Labs. Within the SASE TAMU chapter, he serves as the internal vice president this academic year. The most valuable lesson he has learned while being involved in the STEM field is to be patient with industry opportunities, whether it is a student's first internship, or his or her third. Chen's future aspirations involve working in offshore technology development in deep-water technical operations to efficiently recover more sources of energy and sustain future industrial growth.

Chen's first most memorable experience from STEM outreach was when his SASE chapter hosted 2017 South Central Regional Conference at Texas A&M, where he learned more about planning and leading major events.
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SASE SCHOLARSHIPS

THE SHEKHAR AND ANU MITRA FAMILY FUND SCHOLARSHIP

The Shekhar and Anu Mitra Family Fund is honored to provide scholarship funding to the Society of Asian Scientists and Engineers to award those who exhibit volunteerism and leadership within SASE and their community. The Mitra family believes that volunteerism and leadership go hand-in-hand and without its hardworking volunteers SASE would not be where it is today. Individuals were selected based on their attributes of leadership and volunteerism.

Highly competitive applications were received from volunteers nationwide from a variety of educational disciplines. The applicants were evaluated on their passion and commitment to SASE.

A rigorous and anonymous evaluation process scored the applicants based on their demonstration of integrity, passion, creativity and perseverance in their various endeavors. Three top nominees were chosen.

We are also excited to announce that The Shekhar and Anu Mitra Family Fund will sponsor another round of scholarships for 2018! Please be on the lookout for the scholarship announcement Spring 2018.

If you are interested in donating to the SASE Scholarship fund, please contact Khánh Vũ, khanh.vu@saseconnect.org

ERICA CHANG

Erica Chang is a Senior Industrial Engineering and Biomedical Science at Texas A&M University. She began her journey in SASE after being welcomed into the SASE family by her mentor, Tien Duong. Since then, she has been the Secretary, Co-Marketing Director, and Vice President. She became involved nationally because she enjoys meeting new people and listening to their stories. She is currently the SASE National Conference Marketing Assistant Manager and SASEXpress Newsletter Lead. In her spare time she loves to travel, watch movies and spend time with her friends. Various leadership roles have empowered her to hone her presentation, leadership, and communication skills. The skills she has obtained and the family feeling of the SASE community drives her to continue to volunteer. Erica wants to continue to give back to an organization that has given her so many opportunities to grow and pass down what she has learned to others.

SHIRLEY TANG

Shirley is currently a Geotechnical Specialist at American Geotechnical and Environmental Services (AGES), Inc. in Canonsburg, PA. She is pursuing a Geotechnical Engineering M.S. from University of Pittsburgh, from where she obtained a B.S. in Civil Engineering in 2014. Within SASE, Shirley co-founded the University of Pittsburgh SASE chapter in 2012, and through her experiences as a chapter leader, expanded her involvement in SASE to national volunteering. She started in the Marketing Committee as Director of SASEPrints and eventually moved to the Collegiate Committee as part of the Northeast Regional Team. Shirley is grateful for the opportunities she’s had to meet and work with talented individuals through SASE, and is extremely proud to see the growth in friends and peers from their involvement. Outside of SASE, Shirley is currently a Board Member of the Pittsburgh Geo-Institute, and has co-founded a committee of Women in Deep Foundations (WiDF) in Pittsburgh in order to advance and promote diversity in the engineering and geology fields. In the future, Shirley hopes to continue a career in geotechnical design as well as work toward improvements in structural health monitoring technology.

BENJAMIN TSANG

Ben is a recent graduate of Lockheed Martin’s prestigious Operations Leadership Development Program (OLDP). Originally from New York City, he holds a dual degree in Industrial and Systems Engineering and Mathematical Sciences from Binghamton University. Outside of work, he volunteers heavily for SASE. He has served as a Regional Marketing Representative for two terms and this will be the 4th SASE National Conference he has helped plan! 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 now serves as the 2017 National Conference Chair.

In his free time, he enjoys being a chef, taking photos, volunteering, traveling and exploring nature.

Ben loves to cook and if you have not followed him on Instagram, he would definitely suggest checking it out! Growing up, his parents also worked and he helped him to take care of his younger brother including cooking. Cooking is nostalgic for him because his dad worked as a chef.

Giving back and volunteering are two things Ben truly enjoys doing. He can genuinely say he enjoys helping others especially those in need and it feels very satisfying to help those who are less fortunate. Throughout his time at Lockheed Martin, he has volunteered in many STEM outreach and community events.
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Jennifer Chang sought to strike a balance between having a productive career with personal fulfillment in the workplace. Throughout the course of her 17-year career at BASF, Chang has been able to do just that.

“When you work for BASF, you truly have the opportunity to shape and guide your own career,” Chang said. “We are encouraged to gain experience in different positions – business or technical – at our various BASF locations.”

Chang’s career at BASF developed through a progression of roles including customer service, supply chain planning, product management, commercial management, and procurement. In her current role as Procurement Site Account Manager, Chang is responsible for the facilities, maintenance, and construction needs of nine sites throughout North America.

A vibrant mix of roles and extensive opportunities for career development are just two of the factors that contribute to BASF’s success. Equally as compelling to Chang was the opportunity to integrate her personal and work life to fulfill an aim to provide her fellow Asian BASF colleagues a way to network, build knowledge and skills, and learn more about business needs.

With the support of BASF, Chang launched the Asian Business Community (ABC) employee resource group. ABC’s mission is to assist the company in attracting, developing, promoting, and retaining Asian employees. Through networking, training, and peer knowledge exchange opportunities, ABC is forging a path toward a diverse corporate culture that understands and appreciates the Asian culture.

BASF encourages employees like Chang to establish their own employee resource groups (ERGs). BASF has an active, highly connected network of ERGs which give employees the opportunity to deepen their connection to the business and each other. In North America, there are also ERGs for the African-American, LGBT, Construction Women, Emerging Professionals, Latin American, Military Veteran, Offsite Employee, Parent, and Women in Business communities. “ABC and other employee resource groups make this very large corporation more accessible to employees,” Chang said.

In addition to assisting BASF in implementing programs that attract, develop, promote, and retain Asian employees, ABC also tries to bridge cultural gaps by encouraging people to learn how culture and upbringing can influence how each of us communicates and approaches problems. “We offer intercultural training seminars on a culture of the group’s choosing,” Chang said. “For instance, the German culture seminar showed us how their communication style is more direct and forward versus most Asian communication styles that are indirect, giving our audience insight into intent versus perception.”

Under Chang’s leadership and BASF’s support, ABC is flourishing: In the last five years, the ERG has more than doubled its chapters at BASF – expanding from five to 11 sites across the United States. “The group encourages a sense of community for Asians at BASF and enables others to get a view of our culture so we can improve the way we work together,” Chang said.

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**JOHN QUINCY ADAMS**

Ultimately, leadership is not about glorious crowning acts. It’s about keeping your team focused on a goal and motivated to do their best to achieve it, especially when the stakes are high and the consequences really matter. It is about laying the groundwork for others’ success, and then standing back and letting them shine.

**CHRIS HADFIELD**

A leader is best when people barely know he exists, when his work is done, his aim fulfilled, the people will say, ‘We did it ourselves.’

**LAO TZU**

It is better to lead from behind and to put others in front, especially when you celebrate victory when nice things occur. You take the front line when there is danger. Then people will appreciate your leadership.

**NELSON MANDELA**

Leadership is practiced not so much in words as in attitude and in actions.

**HAROLD S. GENEEN**

True leadership isn’t about having an idea. It’s about having an idea and recruiting other people to execute on this vision.

**LEILA JANAH**

The SASE Leadership Awards were established to celebrate technical accomplishments and advancements in the fields of science, engineering and technology and recognize exemplary leadership in the SASE community, including volunteerism.

Determining the award winners was a painstaking and careful process. A committee of organizational and SASE representatives met regularly to establish rules and guidelines to insure that the process was fair and transparent. Each individual nomination had to include a CV, bio, resume, essays and letters of recommendation. A total of 33 judges volunteered to review the nominations! There is a wide range of levels and types of support organizations provide their AAPI employees. Some do a particularly good job at providing effective programs and services. SASE is presenting two awards this year to recognize organizational excellence and leadership. This year these awards are being presented to Shell (Organization of the Year – Company) and NASA (Organization of the Year – Government).

The 2017 SASE Leadership Awards will be presented at SASE’s 2017 National Conference and STEM Career Fair, at the Friday evening Gala Dinner, October 13th, at the Renaissance Schaumburg Convention Center, Schaumburg, Illinois.

“This is our second year hosting the SASE Leadership Awards. We increased the number of nominations and the number of companies submitting nominations. The nominees are top notch across the board. They not only excel technically in their fields but they are leaders and people making differences in their communities and workplace. The winners shine because they are leaders within their industry and out in their communities, champions for diversity and inclusion and selfless with their time in devotion to charities.”

Jennifer MacNeil, SASE Awards Program Manager
SASE ENGINEER / SCIENTIST OF THE YEAR (GOVERNMENT)

Dr. Qing Wu, Principal Electronics Engineer Air Force Research Laboratory, Information Directorate

Qing Wu received B.S. and M.S. degrees from the Department of Information Science and Electronic Engineering, Zhejiang University, Hangzhou, China, in 1993 and 1995, respectively, and a Ph.D. degree from the Department of Electrical Engineering, University of Southern California, Los Angeles, CA in 2002. He was an Assistant Professor with the Department of Electrical and Computer Engineering, State University of New York at Binghamton, Binghamton, NY. He is currently a Principal Electronics Engineer with the United States Air Force Research Laboratory, Information Directorate, Rome, NY. He has authored or co-authored over ninety research papers in international journals and conferences. His current research interests include neuromorphic computing architectures, high-performance computing architectures, deep neural networks and memristor-based neuromorphic circuits and systems.

SASE ENGINEER / SCIENTIST OF THE YEAR (COMPANY)

Dr. Chi-Yung Chang, Principal Engineering Fellow, Raytheon Company

Dr. C.Y. Chang is a Principal Engineering Fellow at Raytheon with over 30 years of experience in developing space and airborne radar systems for earth science, surveillance and reconnaissance applications, specializing in advanced radar system design and signal processing. He received his B.S. in Electrical Engineering from National Taiwan University and M.S. and Ph.D. in Electrical Engineering from UCLA.

Dr. Chang also worked at NASA Jet Propulsion Laboratory on spaceborne imaging radar programs. The Spaceborne Imaging Radar-C (SIR-C) represented the first multi-frequency band multi-polarization imaging radar system ever flown in space. It was flown aboard Space Shuttle Endeavour twice. Dr. Chang led the Ground Data Processing System which processed all of the radar data into image products. He received a NASA Exceptional Service Award for his contribution to SIR-C.

SASE INFORMATION TECHNOLOGIST OF THE YEAR

Dr. Danh Nguyen-Huynh, Chief Microsoft Architect, Northrop Grumman Corporation

Danh Nguyen-Huynh is a Chief Microsoft Architect with Northrop Grumman Corporation and currently supports the Department of State's Enterprise Network Management office. In his current role, Mr. Nguyen-Huynh is responsible for designing technical solutions for securely integrating identity and cloud technologies within the department. In addition to his impactful contributions for the Federal Government, he has also been a central figure in Northrop Grumman’s Independent Research & Development (IRAD) efforts that include secure cloud & mobility as well as artificial intelligence integration with systems operations & maintenance.
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Mr. Bradley Furukawa, Vice President, Corporate Data Executive and Chief Technology Officer, Northrop Grumman Corporation

Brad Furukawa is vice president, corporate data executive and chief technology officer for Northrop Grumman’s Enterprise Services and Chief Strategy Office (ES&CSO). As corporate data executive, Mr. Furukawa drives business value by enabling companywide data analytics, data governance and an information architecture. As chief technology officer, Mr. Furukawa provides strategic and architectural direction for ES&CSO and directs advanced technology programs.

Mr. Furukawa is a member of the corporation’s Diversity & Inclusion Leadership Council and is an executive sponsor for the Asian American Professional Network. Mr. Furukawa earned his bachelor’s degree in mechanical engineering from Northern Illinois University, DeKalb.

Miss Su-Yee Chu, Senior Systems Engineer II, Raytheon Missile Systems

Su-Yee Chu is a Senior Systems Engineer II for Raytheon Missile Systems (RMS) in Tucson, Arizona. Chu received her bachelor’s in Electrical Engineering in 2006 from the University of California, Los Angeles (UCLA) and her master’s in Systems Engineering in 2012 from Johns Hopkins University. Chu serves as a Section Head in the Tactical Solutions and Advanced Seekers Department in the Systems Design and Performance Directorate; participates as a mentor in the Raytheon Women in Engineering, Science, and Technology (RWEST) technical development program; and was nominated for the 2017 Women of Color (WOC) Technology Rising Star Award.

Dr. Edward Dou, Senior Systems Engineer II, Raytheon Space and Airborne Systems

Dr. Edward Dou was born and raised in Southern California. He is a devoted father of two and enjoys trying new things and having new experiences. Edward currently works at Raytheon as a systems engineer. Often recognized as technically sharp, he stands out for his visions of improvement and being a change agent of many improvement activities.

Dr. Dou obtained a master’s degree in Systems Engineering from the University of Southern California and a Doctor of Business Administration in Quality Systems Management from The National Graduate School of Quality Management.
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Asha Varghese, Director of Global Health, GE Foundation

Asha Varghese is the Director of Global Health at the GE Foundation, the philanthropic arm of GE. She leads Global Health programs focused on cost, quality and access across the developing world. Asha joined GE in 2004, and her background includes Information Systems and Strategic Business Development. She is a certified Lean Six Sigma Black Belt and began her career through GE’s Leadership Program. Asha sits on the leadership council for GE’s Asian Pacific American Forum. Asha holds a Bachelors of Science degree in Computer Engineering from the University of Louisville and an MBA from the Kellogg School of Management.

Ms. Lucia Chung, Director, Boeing Commercial Airplanes Program Support, Boeing Research & Technology, The Boeing Company

Lucia Chung is passionate about people, airplanes and manufacturing – and loves that at Boeing she can work with all three. Lucia is currently the Director of Boeing Commercial Airplanes (BCA) Program Support for Boeing Research and Technology, where she leads the delivery of material and process engineering services and the implementation of technology into designs, production systems and fleet solutions. Lucia is also the Executive Champion of the Boeing Asian American Professional Association North and South Chapters. Lucia holds undergraduate and graduate degrees in Civil Engineering from Princeton University and MIT; and an MBA from MIT’s Sloan School of Management.

Mr. Tony Moua, Staff Systems Engineer, Lockheed Martin

Tony Moua is a staff systems engineer for Pilot Training Devices at Lockheed Martin. Mr. Moua graduated from the University of Minnesota with degrees in Electrical Computer Engineering and Psychology. His 11 year career with Lockheed Martin spans from Minnesota, California, Texas, and Florida across programs in Aeronautics, Advanced Development Programs (SkunkWorks), and Rotary and Mission Systems. Mr. Moua has led several critical initiatives closing out aircraft contracts, fielding and testing critical technology upgrades in flight test, developing integrated systems performance analysis algorithms, and training Engineers on technical tools and processes while supporting workplace Diversity & Inclusion as Communications Chair.

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NASA

Since 1958, NASA has amassed a rich history of unique scientific and technological achievements in human space flight, aeronautics, science, and space applications. Those accomplishments include the International Space Station, improved aircraft safety, and dozens of robotic interplanetary probes, including the first manmade object to reach interstellar space, Voyager-1. We have landed people on the Moon, sent spacecraft to the Sun and every planet in the solar system, and launched robotic explorers to travel beyond it. NASA’s work benefits Americans and people around the world. NASA’s budget supports a strong economy and creates spinoffs that improve the quality of life.
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Annual hackathon is attracting local and national CS/IT Talent

As society needs more computer science and information technology (CS/IT) talent, SASE developed a hackathon event called SASEhack. This is a 21-hour event to engage CS/IT folks and other engineering disciplines in cross discipline teams to imagine, develop and start design on a solution to a defined challenge. In its 3rd year, SASE will challenge the participants to come up with the best solutions. Awards and recognition will be awaiting the top teams. For the 1st time, the teams will be located in the same building as the 2017 Conference and STEM Career Fair. Participants will be able to attend the Career Fair during their time at SASEhack. By hosting SASEhack, SASE plans to develop and engage our CS/IT members and connect them to technology companies. Booz Allen Hamilton is the lead sponsor of this event with additional sponsorship from the U.S. Army.

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Globally, over 152 million people are in need of humanitarian aid and at least 65 million have been forcibly driven from their homes. In the last year, the United States accepted roughly 85,000 refugees into the country with over 40% being from East and Southeast Asia. Even after escaping violence, and war refugees are confronted with unique challenges upon arrival in the U.S. The current political climate of anti-refugee, anti-immigrant rhetoric have led to stress, uncertainty and even an increased need for mental health services for many refugee families.

The SASE National Conference Community Service Committee asks you to please help SASE and RefugeeOne in supporting refugees through their resettlement journeys.

Participate in the Community Service Project at the 2017 SASE National Conference this fall by making a donation to the program. Each donation made at the conference of $10 or more will be complemented with a commemorative SASE NC coin and each donation of $20 or more will be complemented with an opportunity to stuff a panda bear plush doll outfitted in a SASE NC T-shirt that can be donated to RefugeeOne or kept as a keepsake. The commemorative coins and panda bears are both in limited supply.

To find out more, please visit us at the community service table or online at: saseconnect.org/conference/community-service

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The first decade of SASE and all of its initiatives has been predominantly funded through corporate sponsorships. These corporate sponsorships have made it possible for SASE to fund the national conference, regional conferences, start-up funds for new chapters, SWAG, and all of the overhead that it takes to make a nonprofit organization run like professional services including accountants and attorneys, staff, office supplies, marketing initiatives, the website, travel expenses, and much, much more. Did you know that most nonprofit organizations receive the majority of their operational funds through individual donations? According to the National Philanthropic Trust, “In 2016, the largest source of charitable giving came from individuals at $281.86 billion, or 72% of total giving; followed by foundations ($58.28 billion/15%), bequests ($30.36 billion/8%), and corporations ($18.55 billion/5%).”

As SASE embarks on its next decade, the organization has made the strategic decision to open up individual giving opportunities. SASE has never charged for membership nor asked its members for donations. In order to provide more programs and services, it needs the support of the very people whose lives it has impacted the most: You. Support SASE so we can empower even more students and professionals! Here are the ways you can take a step today to help SASE grow in the next decade:

Here’s How to Give Back:

Donate through SASE’S WEBSITE: https://saseconnect.org/support-sase/give

Donate through FACEBOOK facebook.com/SASE

Double Your Gift! Matching Gifts - Ask your employer if they will match a donation your make to SASE. If they do, please email admin@saseconnect.org to set up the MATCHING GIFT program.

AMAZON SMILE - Shop at www.smile.amazon.com (you must use this URL and not just amazon.com) and select the Society of Asian Scientists and Engineers as your designated charity. Amazon will donate a percentage of your purchase to SASE. SASE Smiles, a new grant program, will award grant money to collegiate and professional chapters biannually from this fund. Visit http://saseconnect.org/SASEsmiles for more details.
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Welcome to the 7th Annual SASE National Conference and STEM Career Fair!

This year’s theme “Empowering You” truly captures the essence of SASE for the last ten years and the spirit of the 7th Annual National Conference and STEM Career Fair. For the last decade, SASE has empowered many individuals from national volunteers to chapter leaders to students and young professionals who attend our national and regional conferences. Not only this, but the reverse holds in terms of volunteers empowering the SASE mission and allowing us to reach new heights.

Having been on the National Conference Planning Team for the past 4 years, it is my honor and pleasure to welcome you to this year’s spectacular event. This conference has had tremendous growth from having 1,800 attendees when I first started as a general volunteer to an expected 3,000 attendees this year.

Some of the returning key highlights of this year’s conference: back by popular demand the continuation of company tours, the 2nd annual SASEbowl, 3rd annual SASEhack which we are continuing to refine and a community service event celebrating SASE’s upcoming 10 year anniversary. New initiatives for this year include: SASEtalks, SASEtank and UnlimitU – a training exclusive for professionals. Take advantage of what these next few days have to offer and empower yourself to say hi to strangers, to build your network and learn to continuously improve yourself from our phenomenal speakers. Doing so will result in very rewarding benefits as you continue your journey throughout your career.

In closing, I personally want to thank all of the National Conference volunteers who helped plan this year’s awesome event as well as all of the past National Conference volunteers who helped grow and shape this event to the size and success it is today. Without their dedication and passion fueling SASE’s journey with the National Conference, the feat of nearly doubling our attendance over the last four years would not be possible.

As my rewarding journey with National Conference winds down, I urge you to volunteer for SASE nationally in National Conference or our various other committees. I encourage you to talk to me or any national SASE volunteer to learn more about our empowering experiences and how SASE has helped us grow and jumpstart our careers. Be bold, step out of your comfort zone and come join the national SASEfam in advancing the SASE mission! Come join SASE’s journey and build upon the legacy which we have built! Enjoy the conference and I look forward to seeing you return to NW Chicago for next year’s conference!

Sincerely,

Ben Tsang (Lockheed Martin Operations Leadership Development Program)
SASE National Conference Committee Chair
SASE 2017 Organization Achievement Awards

Companies and government agencies highlight top talent within their own organizations through SASE’s Organization Achievement Awards. Individuals are recognized who meet or exceed the criteria in one of five categories:

**Promising Professional**
- **Dr. Syed Ashraf**
  Sr. Scientist - BASF
- **William Benjamin**
  Research Engineer II, Systems Engineer
  Georgia Tech Research Institute
- **Rujie Cao**
  AIR-5.1.12.10, Training Systems
  Test Engineer - Naval Air Warfare Center, Training Systems Division
- **Norman Chan**
  Computer/Software Engineer for Electromagnetic Aircraft Launch System (EMALS) Program
  Naval Air Systems Command, Naval Air Warfare Center Aircraft Division
- **Srinivas Durgam**
  Senior EHS Manager - GE Additive
- **Kishan Ellepola**
  Lead Responsible Engineer - Substation Engineering
  Baltimore Gas & Electric
- **Christina Fontanos**
  Manufacturing & Quality Engineer
  Naval Air Systems Command
- **Manish Jain**
  Senior Engineer - Commonwealth Edison
  An Exelon Company
- **Dr. Hong Jiang**
  Industrial Engineer - US Navy, Naval Air Warfare Center, Training Systems Division
- **Roy Pappan**
  Senior Engineer - PECO
- **Matt Russell-Cheung**
  Senior Consultant, Innovation Program Management - Booz Allen Hamilton
- **Amanjot Singh**
  Electrical Design Engineer - The Boeing Company
- **Dr. Abirami Sivananthan**
  Lead Engineer - Booz Allen Hamilton
- **Eric Son**
  Senior Sales Engineer - Timken
- **Benjamin Tsang**
  Operations Leadership Development Program Associate - Lockheed Martin - Aeronautics
- **Nishant Vyasa**
  Procurement Project Manager - Danfoss
- **Benjamin Wu**
  Nuclear Engineer - Huntington Ingalls Industries

**Professional Achievement**
- **Ajit Apte**
  Director, Information Technology - Exelon
- **Gurpreet Aulakh**
  Chief Engineer for the Electromagnetic Aircraft Launch System (EMALS) Program
  Naval Air Warfare Center Aircraft Division
- **Dr. Peter Bablio**
  Materials and Process Engineer
  The Boeing Company
- **Ming Cheung**
  Sales Specialist - Timken
- **Yicheng Ho**
  Electronics Engineer - Naval Air Warfare Center, Aircraft Division
- **Lebo Jiang**
  Senior Engineer - Baltimore Gas & Electric
- **Wayne Jiang**
  Operations Research Analyst
  Naval Air Systems Command (NAVAIR)
- **Juli Nesse**
  System Design and Integration Specialist
  The Boeing Company
- **Dean Pallera**
  Shift Refueling Engineer 4 - Huntington Ingalls Industries
- **Hrishikesh Rane**
  Engineering Director, Mobile Digital Health - GE Healthcare
- **Sarah Thomas**
  Staff Lead Technologist - Booz Allen Hamilton
- **Dr. Srinivasan (Konix) Varahoor**
  Principal R&D Engineer - Medtronic
- **Jeff Vu**
  Lead Systems Engineer - SPAWAR Systems Center San Diego
- **Dr. Anne Wu**
  Chief Engineer
  Raytheon, Space and Airborne Systems

**Career Achievement**
- **Julian Chang**
  Associate Technical Fellow of Optics and Electronics - The Boeing Company
- **Josiah Kim**
  Regional Director of Engineering - USDA Forest Service
- **Ashok Krishna**
  Vice President and General Manager, Downstream Technology & Services
  Chevron Energy Technology Company
- **Dr. Shengyi Liu**
  Technical Fellow, Chief Architect of Platform Subsystems - The Boeing Company
- **Margaretta Schwarz**
  Senior Principal Systems Engineer
  Raytheon Company - Missile Systems Division
- **Dr. PR Subramaniam**
  Senior Principal Scientist, Materials Science and Engineering - GE - Global Research
- **Frank Tran**
  Lead Engineer - Booz Allen Hamilton

**Technical/Research/Business Achievement**
- **Pearl Chen**
  VP Global Channels & Ecosystem
  GE - Digital
- **Hamid Haque**
  Systems Director - The Aerospace Corporation
- **Truong (Tony) Nguyen**
  Lead Engineer, NMC Account Group
  Booz Allen Hamilton
- **Abraham Wu**
  Principal Business Programming Technologist - Raytheon Missile Systems

**ERG Leadership**
- **Sandra Chaichan**
  Consulting Internal Auditor - Raytheon Company
- **Ashok Krishna**
  Vice President and General Manager, Downstream Technology & Services
  Chevron Energy Technology Company
- **Dr. Jason Ly**
  Systems Director - The Aerospace Corporation
- **Brittany Pollock**
  Talent Acquisition Representative
  Newport News Shipbuilding
- **Kelly Soudelier**
  HR Manager Upstream & Integrated Gas, Upstream & Integrated Gas - Shell Oil Company
- **Smitha Upadhy**
  Sr Director, Digital Operations
  GE Aviation
- **Douglas Wong**
  Safety and Mission Assurance Engineer
  NASA Johnson Space Center
- **Alexander Yim**
  Learning & Development Trainer
  Huntington Ingalls Industries
Dear Friends:

It gives me great pleasure to welcome you all to the Society of Asian Scientists and Engineers’ (SASE) National Conference and STEM Career Fair. I’m honored to have this year’s conference held here in Illinois – home to so many bright STEM students and professionals.

Over the past ten years, SASE has helped empowered Asian American scientific and engineering professionals to achieve their full potential. Along with preparing scientists, engineers and technologists for success in the global business world, SASE also provides opportunities for members to contribute to their local communities. I applaud SASE’s commitment to celebrating diversity on campus and in the workplace, and I look forward to seeing what you accomplish next.

Again, I would like to extend my warmest wishes and congratulations to all attendees for your dedication to diversity, leadership, and STEM education. Congratulations on all your work and achievements, and I wish you best of luck in all your future endeavors.

Sincerely,

Richard J. Durbin
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# SASE National Conference & STEM Career Fair 2017

## Schedule at-a-Glance

### Thursday, October 12

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am - 5:00 pm</td>
<td>Company Sponsored Tours (Exelon, GE, Northrop Grumman)</td>
<td>Buses from Renaissance</td>
</tr>
<tr>
<td>11:00 am - 3:00 pm</td>
<td>National Conference Committee Meeting</td>
<td>Renaissance Presidential Suite</td>
</tr>
<tr>
<td>12:00 pm - 8:00 pm</td>
<td>Registration – Sponsored by Toyota</td>
<td>Renaissance: Foyer East</td>
</tr>
<tr>
<td>1:00 pm - 4:30 pm</td>
<td>*ERG Leadership Development</td>
<td>Renaissance: Nirvana A &amp; B</td>
</tr>
<tr>
<td>4:30 pm - 5:45 pm</td>
<td>Professional Panels</td>
<td>Renaissance: Utopia A, B, C</td>
</tr>
<tr>
<td>5:45 pm - 6:30 pm</td>
<td>Professional Networking I</td>
<td>Renaissance: Utopia Threshold</td>
</tr>
<tr>
<td>6:30 pm - 8:00 pm</td>
<td>Reception &amp; Mixer – Sponsored by U.S. Air Force</td>
<td>Renaissance: West Ballroom</td>
</tr>
<tr>
<td>6:30 pm - 7:15 pm</td>
<td>Entertainment: Kerry Leung with Erhu and Dizi</td>
<td>Renaissance: West Ballroom</td>
</tr>
<tr>
<td>8:10 pm - 9:15 pm</td>
<td>SASEbowl – Sponsored by ITW</td>
<td>Renaissance: Utopia A &amp; B</td>
</tr>
<tr>
<td>8:10 pm - 10:00 pm</td>
<td>Professional Networking II - Informal</td>
<td>Renaissance: Gather Bar</td>
</tr>
</tbody>
</table>

### Friday, October 13

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:45 am - 6:45 am</td>
<td>Morning Run</td>
<td>Renaissance: Lobby at Fireplace</td>
</tr>
<tr>
<td>7:00 am - 4:30 pm</td>
<td>Registration – Sponsored by Toyota</td>
<td>Renaissance: Foyer East</td>
</tr>
<tr>
<td>7:00 am - 7:55 am</td>
<td>Breakfast – Sponsored by Northrop Grumman</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>7:55 am - 8:10 am</td>
<td>Entertainment: Tsukasa Taiko</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>8:10 am - 9:00 am</td>
<td>Welcome &amp; Opening Remarks - Sponsored by Northrop Grumman</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>9:15 am - 12:15 pm</td>
<td>Fundamentals of Process Improvement: Lean Six Sigma White Belt</td>
<td>Renaissance: Schaumburg G</td>
</tr>
<tr>
<td>9:15 am - 12:00 pm</td>
<td>Resume Review — Sponsored by Shell</td>
<td>Renaissance: Innovation</td>
</tr>
<tr>
<td>9:15 am - 4:30 pm</td>
<td>**UnlimitU - Professional Skills Training</td>
<td>Renaissance: Utopia C &amp; D</td>
</tr>
<tr>
<td>9:15 am - 5:00 pm</td>
<td>Community Service — Pandas and Coins for RefugeeOne</td>
<td>Renaissance: Foyer Northeast</td>
</tr>
<tr>
<td>10:15 am - 11:00 am</td>
<td>Morning Coffee Break</td>
<td>Renaissance: Foyer North</td>
</tr>
<tr>
<td>10:45 am - 12:00 pm</td>
<td>Second Breakout</td>
<td>Renaissance: Schaumburg A-H, Utopia A-B, Nirvana A-C</td>
</tr>
<tr>
<td>10:45 am - 4:30 pm</td>
<td>SASEtalks - 15 minute lightning talks</td>
<td>Renaissance: Foyer Northwest</td>
</tr>
<tr>
<td>12:15 pm - 12:45 pm</td>
<td>Lunch</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>12:45 pm - 1:30 pm</td>
<td>Organization Achievement Awards - Sponsored by Navy Civilian Careers</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>1:45 pm - 4:00 pm</td>
<td>Resume Review — Sponsored by Shell</td>
<td>Renaissance: Innovation</td>
</tr>
<tr>
<td>1:45 pm - 3:00 pm</td>
<td>Third Breakout</td>
<td>Renaissance: Schaumburg A-H, Utopia A-B, Nirvana A-C</td>
</tr>
<tr>
<td>2:45 pm - 3:30 pm</td>
<td>Afternoon Snack</td>
<td>Renaissance: Foyer North</td>
</tr>
<tr>
<td>3:05 pm - 4:40 pm</td>
<td>*OAC Meeting</td>
<td>Renaissance: Euphoria</td>
</tr>
<tr>
<td>3:15 pm - 4:30 pm</td>
<td>Fourth Breakout</td>
<td>Renaissance: Schaumburg A-H, Utopia A-B, Nirvana A-C</td>
</tr>
<tr>
<td>3:15 pm - 4:45 pm</td>
<td>A CEO’s Perspective on the Value of Diversity, Inclusion and Innovation – Sponsored by Northrop Grumman</td>
<td>Renaissance: Nirvana A</td>
</tr>
<tr>
<td>4:45 pm - 5:30 pm</td>
<td>Networking Session</td>
<td>Renaissance: Landmark Foyer West</td>
</tr>
<tr>
<td>4:45 pm - 5:30 pm</td>
<td>Science Networking Event</td>
<td>Renaissance: Utopia C</td>
</tr>
<tr>
<td>4:45 pm - 5:30 pm</td>
<td>Leadership Assessment: SASE 6Es</td>
<td>Renaissance: Schaumburg E</td>
</tr>
<tr>
<td>6:00 pm - 6:45 pm</td>
<td>Gala Dinner—Sponsored by The Boeing Company</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>6:45 pm - 7:30 pm</td>
<td>SASE Awards</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>8:30 pm - 9:00 pm</td>
<td>SASE Volunteers/Board meeting</td>
<td>Renaissance: Ballroom</td>
</tr>
<tr>
<td>8:30 pm - 10:30 pm</td>
<td>Hospitality Suites – Sponsored by GE, Huntington Ingalls Industries, and Shell</td>
<td>Renaissance: Schaumburg A-C</td>
</tr>
<tr>
<td>9:00 pm - 6:00 pm (Sat)</td>
<td>**SASEhack—Lead Sponsor: Booz Allen Hamilton. Sponsor: U.S. Army</td>
<td>Renaissance: Utopia A &amp; B</td>
</tr>
</tbody>
</table>

### Saturday, October 14

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am - 8:00 am</td>
<td>Marine Training “Wake up and Workout” — Sponsored by USMC</td>
<td>Renaissance: Schaumburg B</td>
</tr>
<tr>
<td>7:30 am - 9:15 am</td>
<td>*New Sponsor Breakfast and Discussion with the Board</td>
<td>Renaissance: Utopia D</td>
</tr>
<tr>
<td>8:00 am - 8:30 am</td>
<td>Yoga - Led by Nikki Brooks</td>
<td>Renaissance: Schaumburg A</td>
</tr>
<tr>
<td>8:00 am - 10:00 am</td>
<td>Breakfast</td>
<td>Renaissance: West Ballroom</td>
</tr>
<tr>
<td>8:00 am - 3:00 pm</td>
<td>Registration – Sponsored by Toyota</td>
<td>Renaissance: Foyer East</td>
</tr>
<tr>
<td>9:45 am - 10:00 am</td>
<td>Ribbon Cutting Ceremony</td>
<td>Renaissance: Entrance to Adventure Hall</td>
</tr>
<tr>
<td>10:00 am - 4:00 pm</td>
<td>STEM Career Fair</td>
<td>Renaissance: Adventure Hall</td>
</tr>
<tr>
<td>10:00 am - 4:00 pm</td>
<td>*Interviews</td>
<td>Renaissance: Schaumburg E &amp; H East Ballroom</td>
</tr>
<tr>
<td>11:00 am - 12:00 pm</td>
<td>Professional Member Headshot Picture — Johnny Vo with Black Frame Photos</td>
<td>Renaissance: Schaumburg D</td>
</tr>
<tr>
<td>11:30 am - 12:30 pm</td>
<td>Professional Meeting with Board</td>
<td>Renaissance: Innovation</td>
</tr>
<tr>
<td>12:00 pm - 4:00 pm</td>
<td>*Marketing FUN</td>
<td>Renaissance: Schaumburg D</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>Professional Member Networking &amp; Lunch</td>
<td>TBA: Local Establishment</td>
</tr>
<tr>
<td>1:00 pm - 4:30 pm</td>
<td>*High School Track - Sponsored by U.S. Coast Guard</td>
<td>Renaissance: Schaumburg C</td>
</tr>
<tr>
<td>1:30 pm - 8:00 pm</td>
<td>*Collegiate Leadership Workshop</td>
<td>Renaissance: West Ballroom</td>
</tr>
<tr>
<td>4:15 pm - 5:15 pm</td>
<td>Exhibitor Debrief</td>
<td>Renaissance: Innovation</td>
</tr>
<tr>
<td>8:30 pm - 12:30 am</td>
<td>After Party - 10 Years of SASE</td>
<td>Offsite: Level 257</td>
</tr>
</tbody>
</table>

*Invite only ** Additional cost required *** SASEhack ends on Saturday at 6:00 pm
If You’re Ready To Inspire Progress, Ingersoll Rand Is Ready For You

Ingersoll Rand is proud to be among the first companies in the country to join two powerful inclusion initiatives: the CEO Action for Diversity & Inclusion and Paradigm for Parity. The first is a promise to create a workplace where people of all backgrounds are treated with respect and where different points of view are welcome. The second is a pledge to reach gender parity in leadership roles by the year 2030.

We’re a diversified industrial company, looking for diverse STEM talent and a range of other skill sets. Join us at www.ingersollrand.com/careers
THURSDAY, OCTOBER 12, 2017

8:00 am - 5:00 pm
Exelon, GE, Northrop Grumman Tours
(Each tour leaves at a different time)

12:00 pm - 8:00 pm
Registration
SPONSORED BY TOYOTA

1:00 pm – 4:30 pm
*ERG Leadership Development
The Employee Resource Group (ERG) Strategy Session is a half-day regional event of Elevate’s ERG Academy that shares best practices and new, innovative tools. It convenes Employee Resource Group (ERG) leaders, champions and sponsors, as well as diversity advocates from major organizations. The ERG Strategy Session is an invitation-only event that offers a dynamic platform to drive ERG strategy and growth. Prior registration is required for this session.

4:30 pm – 5:45 pm
Young Professional Panels
Panel discussions targeted towards young professionals (0-7 years). Panelists will share their experiences and insights on professional growth, leadership, career planning and include a Q&A session at the end.

5:45 pm - 6:30 pm
Professional Networking I

6:30 pm - 7:15 pm
Step & Repeat Pictures
SPONSORED BY TOYOTA

6:30 pm - 7:15 pm
Entertainment: Kerry Leung with Erhu and Dizi

6:30 pm - 8:00 pm
Opening Reception & Mixer
SPONSORED BY U.S. AIR FORCE

7:15 pm  Inspire Award Announcements
7:45 pm  Drawing
8:00 pm  Group Picture

8:10 pm - 9:15 pm
SASEbowl
SPONSORED BY ITW

8:10 pm - 10:00 pm
Professional Networking II
Meet fellow professionals in a casual setting with a cash bar.

*By invitation only

www.saseconnect.org
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FRIDAY, OCTOBER 13, 2017

5:45 am - 6:45 am
Morning Run
Renaissance: Meet in Lobby at Fireplace

7:00 am - 4:30 pm
Registration
SPONSORED BY TOYOTA
Renaissance: Meet in Lobby at Fireplace
Renaissance: Schaumburg Foyer East

7:00 am - 7:55 am
Breakfast
SPONSORED BY NORTHRUP GRUMMAN
Renaissance: Schaumburg Ballroom

7:55 am - 8:10 am
Entertainment: Tsukasa Taiko
Renaissance: Schaumburg Ballroom

8:10 am - 9:00 am
Welcome and Opening Remarks
SPONSORED BY NORTHRUP GRUMMAN
Renaissance: Schaumburg Ballroom

BREAKOUT SESSIONS 1

9:15 am - 10:30 am
Breaking the Mold – The Journey from Engineer to CEO
Presented by Rita Devassy
Engineers make great CEOs. But how do engineers shift from a product-only focus one day to a product, people, and profit focus the next? Many engineers struggle silently through this journey, unable to shift to the mindsets and behaviors required to achieve the desired success. Join us for this interactive, experiential presentation! We will focus on how developing mindfulness as a skill can help you monitor and regulate this behavior and teach you to be resilient, while reframing your thoughts toward positivity and productivity.

9:15 am - 10:30 am
STEM Strides – Medical Adventures: Here and Abroad
Presented by Dr. Tien Vu
Dr. Vu will discuss her own experiences in various medical settings in Southeast Asia, Kenya, and Belize with perspectives on healthcare in the developing world. You will learn about different ways to contribute to improving lives, and why culture and context matters in global health. Questions regarding the journey to an enriching medical career are also welcome.

9:15 am - 10:30 am
Startup: From Zero to Ten – The Yellow Cow
Presented by Eddo Kim
I always get asked by young Asian Americans: “How do I do something that’s fulfilling? How do I find my purpose?” We’ll explore these questions in depth as I share about my own personal journey and what I’ve learned along the way, starting my nonprofit at the age of 25 with typical Asian parents, three Ivy League degrees, and no money in my bank account. If you are still in college thinking about next steps, or out of college and feeling a bit fatigued or discontent, this workshop will hopefully re-energize you and provide a little more clarity on your personal vision.

9:15 am - 10:30 am
Panel – Asian American Women in STEM
SPONSORED BY U.S. ARMY
Disaggregating the data of both race and gender within the STEM field, whether academia, industry, or government, Asian women are the least represented. This shouldn’t come as a surprise considering the obstacles present from female identity and the model minority myth. Led by successful female Asian American leaders in STEM and their personal narratives, this panel hopes to empower young female Asian American scholars and professionals and educate males regarding the power of allyship.
BUILDING A CAREER THAT MATTERS

Did you know Whirlpool Corporation is the world’s leading global manufacturer and marketer of major home appliance brands such as Jenn-Air, KitchenAid, Maytag, Whirlpool and Amana? We are committed to making the most of moments that matter for our customers and helping our employees build careers with greater meaning. Check out our job listings to see how you can help make moments matter.

(R)/TM (c)2017. All rights reserved.
9:15 am - 10:30 am
Your Blueprint for Creating Chemistry for a Sustainable Future at BASF  SPONSORED BY BASF
Presented by Jimmy Nguyen and Vik Panchal
Whether you want to be a laboratory technician, agricultural scientist, construction engineer, electrician, MBA graduate, lawyer or production worker, you’ll find a host of exciting career opportunities at BASF. Our focus on building a diverse, inclusive culture is integral to BASF’s success. Join our workshop to learn how you can take advantage of an exciting variety of roles, performance-related compensation, and extensive opportunities for international development – all with an emphasis on a healthy work/life balance.

9:15 am - 10:30 am
The Future of Advanced Manufacturing  SPONSORED BY ITW
Presented by Panel
Deep-sea oil rigs. Aerospace technology. Bridges and wind turbines. The spaces in which we live and work, the cars we drive, and the mobile devices we rely on. Manufacturers create the products and services that make our lives better. American manufacturing output is the highest in its history. This new era of manufacturing depends on a supply of quality and skilled workers. Representatives from small and midsize manufacturers who will discuss discover rewarding, high-tech careers in the industry and how innovation and entrepreneurship are at the center of it.

9:15 am - 10:30 am
Workshop  SPONSORED BY NIELSEN

9:15 am - 10:30 am
Excellence Mindset  SPONSORED BY UTC
Presented by Agnes Chau Klucha
What is meant by an excellence mindset? How does an excellence mindset empower you? This workshop will describe an excellence mindset and provide tools to empower you to develop an excellence mindset.

9:15 am - 10:30 am
How to Build Effective Workplace Relationships  SPONSORED BY LOCKHEED MARTIN
Presented by Julia Chu
Building effective workplace relationships, more commonly referred to as “playing well in the sandbox,” can ensure that you achieve success and a high degree of personal satisfaction in your job and career. Without knowing that we’re doing so, we can easily tank an otherwise successful career by exhibiting behaviors or actions that are detrimental to or fail to maximize our relationships with others. In this workshop, you will learn how to navigate relationships with your manager, senior executives and your colleagues/peers and learn how to build networks to gain greater knowledge and skills. In addition, you will receive practical advice to address behaviors that can be viewed as career derailers. Gone are the days when one can maintain purely professional relationships at work and be successful. This workshop will help Asian professionals in particular, who have a tendency to be fairly quiet among non-Asians, learn how to “break the ice” using practical exercises and role playing and create plans to enhance workplace behaviors.
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SUSTAIN POPULATION GROWTH,
SLOW CLIMATE CHANGE,
STAMP OUT DISEASE . . .

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**Influence - What Is It and How Do You Effectively Practice It? - Professional Workshop**
*Presented by Dave Chen*
Influencing without formal authority is often critical to achieving your professional and even personal goals. In this workshop you will learn a bit about what the elements of influence are and how you can become more effective at it. Hear stories from Google and learn a framework for more effective influence.

**Fundamentals of Process Improvement: Lean Six Sigma White Belt Certification**
*SPONSORED BY AMERICA’S NAVY*
*Presented by Dr. Aaron Bolin*
Process improvement aims to make work and work products better, faster, cheaper, and safer. Lean Six Sigma is an internationally recognized methodology for eliminating waste, reducing variation, and managing constraints. Workshop attendees will learn the fundamental principles of process improvement, gain hands-on experience with some of the tools and techniques, and receive certification as a Lean Six Sigma White Belt.

**Resume Review**
*SPONSORED BY SHELL*

**UnlimitU Professional Skills Training**

**Community Service — Panda and Coin Sales for RefugeeOne**

**Morning Coffee Break**

**BREAKOUT SESSIONS 2**

**Breaking the Mold – The Power of Innovative Leadership**
*Presented by S. Shariq Yosufzai*
S. Shariq Yosufzai has successfully led global business operations in executive and c-suite level positions during his career of 40-plus years at Chevron. He will share his experiences and lessons on innovative leadership and how they can help you in your own career including The Hallmark Traits of Innovative Leaders, The Obstacles that Can Derail Your Career Vision, and The Three-Stage Process to Help Accelerate the Path to Leadership.

**STEM Strides – Medical Adventures: Here and Abroad**
*Presented by Dr. Tien Vu*
Dr. Vu will discuss her own experiences in various medical settings in Southeast Asia, Kenya, and Belize with perspectives on healthcare in the developing world. You will learn about different ways to contribute to improving lives, and why culture and context matters in global health. Questions regarding the journey to an enriching medical career are also welcome.

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*Presented by Eddo Kim*
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**Additional cost required**
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Chevron is a proud sponsor of SASE.
10:45 am - 12:00 pm
Panel – Innovation in Tech
The tech industry has demonstrated in recent years as the most visible leadership in innovation. What does it take to stay and lead innovation in such a challenging and changing landscape? Come hear from some of the leading innovative tech companies.

10:45 am - 12:00 pm
Data Analytics
SPONSORED BY THE BOEING COMPANY
Presented by Dr. Anne Kao
Data Analytics has emerged as one of the major areas of interest today, with the goal of adding business value. We will discuss what makes the Big Data problem unique and the challenges in different phases of Data Analytics, using the aerospace industry as an example. I will also point out some additional crucial considerations for Data Analytics. The audience will be invited to brainstorm in small groups on their interest in data analytics applications.

10:45 am - 12:00 pm
Becoming a Leader: What They Don’t Teach You in Engineering School
SPONSORED BY BAE SYSTEMS
Presented by Amarjit Rai
The challenge of taking on a leadership role and leading teams to success requires a multi-faceted skillset that is typically not part of an engineering academic curriculum. This session will focus on the initial steps of transitioning between an individual contributor role to a leadership role, and the skills one must develop over time to lead teams through complex situations - technical and political - to successful outcomes.

10:45 am - 12:00 pm
Developing Inclusive Leadership Skills
SPONSORED BY RAYTHEON
Presented by Carolyn D. Jones and John Harris
What will it take to be a great (not good) leader in the next five, ten, or fifteen years? A diversity of markets, customers, ideas, and talent is driving the need for inclusion to be the new leadership capability. Inclusive leadership reflects a new way of thinking, connecting with diverse employees and customers, identifying talent, and resolving intercultural conflict. The research tells us that when people feel they are treated fairly, that their uniqueness is valued, that they have a sense of belonging, and that they have a voice in decision making, then they will feel included. This workshop will explore the ‘why’ of inclusive leadership as well as the ‘how.’

10:45 am - 12:00 pm
Role of Bio-Imaging in the Pharmaceutical Industry
SPONSORED BY GSK
Presented by Fe Bolivar Wright
This talk highlights different imaging modalities and capabilities that can evaluate different organs’ structure and function. These non-invasive diagnostic tools provide translational value and impact in research by harnessing qualitative and quantitative results from preclinical studies to refine and advance clinical discovery and innovation. Integration of the Bioimaging group to support imaging needs of the different DPU’s in R&D is necessary to deliver quality medicines to patients. With focus on helping others do more, feel better, and live longer, the varied technical expertise and experiences of scientific staff within the Bioimaging group brings GSK to the forefront of research and discovery.

10:45 am - 12:00 pm
Executive Leadership Coaching: Prepare yourself to take that next step!
SPONSORED BY NORTHROP GRUMMAN
Presented by Christine John
This seminar is designed to prepare professionals to take their career to the next level. Participants will gain insights on how to project a more dynamic image and learn which qualities senior management expects and respects in a 21st century leader. Remember... “What got you there, won’t keep you there.” Our coaches will help participants understand the pitfalls as they start their careers, then climb higher and higher up their organization’s ladder.
Commitment to Diversity

The Georgia Tech Research Institute (GTRI) develops advanced technology solutions and large-scale system prototypes to address the most difficult problems in national security, economic development, and overall human betterment.

Respect for differences is a key part of our culture and a vital element of our success. We believe excellence is achieved by synthesizing contributions from people of varied ideas, backgrounds and perspectives.

GTRI offers a variety of career fields, internships, co-op and student assistant opportunities.

Connect with GTRI and Build your Future
www.gtri.gatech.edu/careers
10:45 am - 12:00 pm
**Scholarships and Internships**  SPONSORED BY U.S. AIR FORCE
Do you want to learn how to get free money for school? Do you want to learn how to gain valuable work experience before you graduate? If so, join us for an informative session on U.S. Air Force scholarships and internships. Many of these opportunities are geared towards students in the science and engineering community. You wouldn’t want to miss this.

10:45 am - 12:00 pm
**Storytelling: Framework and Examples - Professional Workshop**  
*Presented by Dennis Hirotsu*
Storytelling is a critical skill to professional success; whether it is to convince your boss to adopt your ideas or influence a colleague to help you on a project. What are the elements of storytelling? How can you use it to help advance your career? Dennis will share with you a framework while you smile and laugh at examples of storytelling.

10:45 am – 4:30 pm
**SASEtalks**  
15 minute intervals of presentations throughout the sessions

12:15 pm - 12:45 pm
**Lunch**

12:45 pm - 1:30 pm
**Organization Achievement Awards**  SPONSORED BY NAVY CIVILIAN CAREERS

1:45 pm - 4:00 pm
**Resume Review**  SPONSORED BY SHELL

**BREAKOUT SESSIONS 3**

1:45 pm - 3:00 pm
**Breaking the Mold – Storytelling: Your Secret Weapon to Getting Hired**  
*Presented by Sandra Vu Le, Esq.*
Do you want your name to appear first on a hiring manager’s short list of possible hires? Empower yourself with storytelling skills to wow your interviewer and land your dream job. In this interactive and fun workshop, learn a systematic approach on how to find, craft and deliver a strategic and powerful personal story that makes you more likable and memorable; a standout candidate.

1:45 pm - 3:00 pm
**STEM Strides – CRISPR for Aspiring Scientists: A Practical Guide**  
*Presented by Genesis Lung*
An introduction to the principles of CRISPR and comparison to other technologies. General background to be discussed include current research, application, and limitations. Laboratory protocols will be examined, with focus on technical details, common issues, and their practical solutions. Contains a full workflow example including target selection, CRISPR design, materials construction, transfection, clonal selection, clone characterization, and quality control testing. An interactive practice CRISPR design session will be included.

1:45 pm - 3:00 pm
**Startup: From Zero to Ten – From Idea to Market in India**  
*Presented by Kristin Kagetsu*
Are you interested in launching a product but not sure where to get started? How do you decide when you are ready to launch? How do you motivate your team to meet goals? At Saathi we pivoted and had to start our R&D again in order to develop a new product and then began production and launched it this year. In this workshop we will walk through the stages of launching a new product in the market from idea to sales. Please come with questions so this can be as interactive as possible.
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1:45 pm - 3:00 pm  
Panel – Prototyping: From Idea to Product  
SPONSORED BY INGERSOLL RAND  
Understand the blueprint to go from concept to creation in this panel on the process of designing, prototyping, and manufacturing! Identify the important details concerning the functionality, features, and benefits of your products. Then understand the cycles to iteratively develop and improve it. With the insights of industry experts, you will learn of what it takes to materialize a new product, or take an existing product to the next level.

1:45 pm - 3:00 pm  
The Leader within You: Making Leadership a Part of Who You Are, Not Where You Sit  
SPONSORED BY THE CIA  
Presented by Panel  
Don’t wait to officially be selected to a manager position to hone your leadership skills. There are many opportunities to lead regardless of your job title. Leading beyond your position benefits your company and allows you to develop your leadership style. A diverse panel of CIA officers will share their leadership lessons learned and best practices through their traditional and non-traditional leadership experiences.

1:45 pm - 3:00 pm  
Empowering You through Others  
SPONSORED BY NORTHROP GRUMAN  
Presented by Lap Truong  
You have a vision or an idea and want to implement it, but are you having a difficult time convincing your team members? Do you want to empower yourself through others? Come listen to an experienced professional as he shares his experiences and discover your new abilities. Topics include communication, persuasion, and team building.

1:45 pm - 3:00 pm  
Engineering Marvels of the Sea  
SPONSORED BY HUNTINGTON INGALLS  
Presented by Mike Lipski  
U.S. Navy ships are the most powerful and complex vessels in the world. Explore the shipbuilding process with one of the Navy’s leading shipbuilders. Learn about the numerous engineering disciplines required to design, fabricate, and launch each ship. Get a glimpse into the advanced technologies that transform raw steel into the technological marvels that make up the world’s greatest Navy.

1:45 pm - 3:00 pm  
Courageous Conversations  
SPONSORED BY P&G  
Presented by Srinivas Reddy  
If communication is the key to any relationship, then why is it also a barrier to success? Whether these are relationships within your student organization or careers, difficult conversations are necessary for the improvement of them. Learn the techniques of recognizing when these conversations are necessary, how to approach them, and the differences they will make.

1:45 pm - 3:00 pm  
Workshop  
SPONSORED BY MEDICAL RECRUITING BRIGADE, U.S. ARMY RECRUITING COMMAND

1:45 pm - 3:00 pm  
What is your personal brand?  
SPONSORED BY TOYOTA  
Presented by Jennifer Jao  
In this interactive session, Jennifer will discuss the key questions to help you define your personal brand. She will then link it to the center of the discussion, leadership and career development with the power of your personal brand.

1:45 pm - 3:00 pm  
Future of Work: Trends and Workforce Implications  
SPONSORED BY GE  
Presented by Dr. Serena Huang and Stacey Scharlatt  
In this workshop, we will explore key themes around the Future of Work and what it means for you. How will you work? How will you lead? How will you learn? Join us to uncover how technologies such as virtual reality (VR), Artificial Intelligence (AI), and new organizational norms will impact the way you work, lead, and learn. As the world’s first digital industrial company, GE continues to transform the way we work. Learn some of the things we are doing and the impact we are having.
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1:45 pm - 3:00 pm
SCHEDULE

Making the leap from an Individual Contributor to a Manager of People - Professional Workshop
Presented by Shweta Kurvey-Mishra
College has trained you to become a technical expert. When your company sees your potential and promotes you to a managerial position, what are those skillsets that will help you be a great manager and continue to advance your career? This workshop will help you learn what makes a good manager of people and how to start practicing those skills now, so you can refine those skills as you progress in your career.

2:45 pm - 5:30 pm

Afternoon Snack Break

3:05 pm - 4:40 pm

*OAC Meeting

BREAKOUT SESSIONS 4

3:15 pm - 4:30 pm

Breaking the Mold – Storytelling: Your Secret Weapon to Getting Hired
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Do you want your name to appear first on a hiring manager’s short list of possible hires? Empower yourself with storytelling skills to wow your interviewer and land your dream job. In this interactive and fun workshop, learn a systematic approach on how to find, craft and deliver a strategic and powerful personal story that makes you more likable and memorable; a standout candidate.

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3:15 pm - 4:30 pm

Growing Leaders in STEM: Discipline, Mentorship and Character
SPONSORED BY U.S. ARMY
Presented by MAJ Jillian Peralta
Leaders aren’t born, they’re engineered. In this workshop, you will learn about what makes an effective leader and explore key concepts in leadership development. Through interactive vignette challenges, you will learn how to apply leadership competencies to manage teams that successfully complete projects on budget, within scope, and on time.

*By invitation only
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– Pat Reed, Professor Cornell Systems Field Faculty Member

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DOE Scholars Program
OVERVIEW: Introduces college and post-graduate students to DOE’s mission and operations.
http://orise.orau.gov/dosescholars/

The Science Undergraduate Laboratory Internship Program
OVERVIEW: Exposes undergraduates in STEM disciplines to DOE’s research operations at one of the 17 National Labs.
http://science.energy.gov/wdts/sull/

The Minority Educational Institution Student Partnership Program
PROGRAM SPONSOR/MANAGING OFFICE: The Office of Economic Impact and Diversity.
OVERVIEW: This internship program offers underrepresented high school to doctoral students experiences to work at DOE Headquarters, Field Sites, or National Laboratories.
https://www.doemeispp.org/home

Mickey Leland Energy Fellowship Program (Fossil Energy)
OVERVIEW: This program provides college students with an opportunity to gain and develop research skills with the Office of Fossil Energy at the National Energy Technology Laboratory.
http://orise.orau.gov/mlef/

NNSA Minority Serving Institution (MSI) Program
OVERVIEW: Provides internship opportunities to students at NNSA-MSI partner colleges/universities in the areas of research and development, technology, and administration.
http://nnsa.energy.gov/federalemployment/ourjobs/
SASE NATIONAL CONFERENCE & STEM CAREER FAIR 2017

3:15 pm - 4:30 pm
**Personal Branding**  SPONSORED BY GSK
*Presented by Kiet Luong and Sarah Moleski*
Who are you? What do you do? How do I effectively tell someone who I am and what I do in 20 words or less.

Renaissance: Schaumburg F

3:15 pm - 4:30 pm
**Panel - Speak Up, Stand Out, Be Heard**
Speaking with confidence is a critical skill in every aspect of your life - presenting to your team, interviewing for a job, networking at professional conferences. Many Asian Americans face prejudices in their lives, including the stereotype on how they are passive and compliant. This panel will provide tips on how to break this preconceived notion by communicating with courage in any situation, from formal speeches to brief conversations to dealing with conflict.

Renaissance: Schaumburg B

3:15 pm - 4:30 pm
**Career Opportunities**  – SPONSORED BY U.S. AIR FORCE
Are you interested in learning how to defend the Nation by unleashing the unconquerable power of scientific and technical innovation? Are you interested in working side by side with the best and brightest leaders in the world? If so, come learn about what opportunities await you with the U.S. Air Force. With military (full-time and part-time) and civilian opportunities available, there's something for EVERYONE in the U.S. Air Force—including you.

Renaissance: Schaumburg G

3:15 pm - 4:30 pm
**A CEO's Perspective on the Value of Diversity, Inclusion and Innovation**  
SPONSORED BY NORTHROP GRUMMAN
*Presented by Wes Bush*
Most people understand the definition of diversity and inclusion, but do they know why it’s so important? In this interactive seminar, a Fortune 500 CEO will provide his views on how diversity & inclusion impact collaboration, innovation, and growth. The CEO will share his vision on creating a diverse workforce that through its unique differences will grow his company through innovative technologies, fresh ideas on solving customer needs, and identifying solutions for the world’s future problems.

Renaissance: Nirvana A

3:15 pm - 4:30 pm
**Impact of Culture Differences on Style of Working - Professional Workshop**
*Presented by Aimin Huang*
This workshop is designed to increase awareness of culture differences which impact on ways of working and interacting with others. Ms. Aimin Huang, working in the U.S. and China for over 25 years, will share her experience and learnings on how to leverage the differences to work effectively in a multi-national company. The workshop will provide opportunities for the audience to share and discuss their experiences and learn from each other.

Renaissance: Nirvana C

3:15 pm - 4:45 pm
**SASEtank 2017 Competition**
Do you wanna make it rain like Beyoncé? SASEtank is an entrepreneurial competition where individuals leverage ideas, receive guidance from industry veterans, and flourish beyond a financial standpoint. The 4 Finalists have been on the daily grind for the past 7.5 months #cantstopwontstop. Join us as we select the winners -- support fellow SASE members by voting for your favorite!

Renaissance: Schaumburg E

4:45 pm - 5:30 pm
**Networking Session**

Renaissance: Schaumburg Foyer West

4:45 pm - 5:30 pm
**Science Networking Event**

Renaissance: Utopia C

4:45 pm - 5:30 pm
**6Es Leadership Assessment**

Renaissance: Schaumburg E

6:00 pm - 8:15 pm
**Gala Dinner with Awards**  
SPONSORED BY THE BOEING COMPANY

Renaissance: Schaumburg Ballroom
The Aerospace Corporation Congratulates Its Award Winners:

Hamid Haque  
Technical/Research/Business Achievement Award

Dr. Jason Ly  
Employee Resource Group Leadership Award

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the NSF CAREER Award  
St. Louis ranked as the No. 1 city  
for start-ups (Business Insider)

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# SASE National Conference & STEM Career Fair 2017

## Schedule

### Saturday, October 14, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>7:00 am - 8:00 am</td>
<td>“Wake Up and Workout” with the Marines</td>
<td>Renaissance: Schaumburg B</td>
</tr>
<tr>
<td>7:30 am - 9:15 am</td>
<td>*New Sponsor Breakfast and Discussion with the Board</td>
<td>Renaissance: Utopia D</td>
</tr>
<tr>
<td>8:00 am - 8:30 am</td>
<td>Yoga</td>
<td>Renaissance: Schaumburg A</td>
</tr>
<tr>
<td>8:00 am - 9:30 am</td>
<td>Breakfast</td>
<td>Renaissance: West Ballroom</td>
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<tr>
<td>8:00 am - 3:00 pm</td>
<td>Registration</td>
<td>SPONSORED BY TOYOTA</td>
</tr>
<tr>
<td>9:45 am - 10:00 am</td>
<td>Ribbon Cutting Ceremony</td>
<td>Renaissance: Adventure Hall Entrance</td>
</tr>
<tr>
<td>10:00 am - 4:00 pm</td>
<td>STEM Career Fair</td>
<td>Renaissance: Schaumburg E-H &amp; East Ballroom</td>
</tr>
<tr>
<td>11:00 am - 12:00 pm</td>
<td>Professional Member Headshot Picture by Johnny Vo with Black Frame Photos</td>
<td>Renaissance: Adventure Hall Entrance</td>
</tr>
<tr>
<td>11:30 am - 12:30 pm</td>
<td>Professional Meeting with Board</td>
<td>Renaissance: Innovation</td>
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<tr>
<td>12:00 pm - 4:00 pm</td>
<td>*Marketing FUN</td>
<td>Renaissance: Schaumburg D</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>Professional Member Networking &amp; Lunch</td>
<td>Renaissance: Meet in Main</td>
</tr>
<tr>
<td>1:00 pm - 4:30 pm</td>
<td>*High School Session</td>
<td>Renaissance: Schaumburg C</td>
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<tr>
<td>1:30 pm - 8:00 pm</td>
<td>*Collegiate Leadership Workshop</td>
<td>Renaissance: West Ballroom</td>
</tr>
<tr>
<td>4:15 pm - 5:15 pm</td>
<td>Exhibitor Debrief</td>
<td>Renaissance: Innovation</td>
</tr>
<tr>
<td>8:30 pm - 12:30 am</td>
<td>After Party - 10 Years of SASE</td>
<td>Off-site: Level 257</td>
</tr>
</tbody>
</table>

*By invitation only

***SASEhack ends on Saturday at 6:00 pm***
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Dr. Aaron Bolin
Dr. Aaron Bolin serves as the Director of Performance Management for Pay and Personnel Management at Navy Personnel Command. He also serves as a direct commission Human Resources Officer in the U.S. Navy Reserve. He completed his doctoral work in Industrial/Organizational Psychology at Northern Illinois University in 2002 and is certified as a Project Management Professional (PMP), a Senior Professional in Human Resources (SPHR), and a Lean Six Sigma Black Belt (LSSBB).

Wes Bush
Wes Bush is chairman, CEO, and president of Northrop Grumman Corporation, a leader in global security. Bush previously served as the president and COO of the company. Before that, he served as the corporate VP and CFO, and earlier, as the president of the company’s Space Technology sector. Prior to the acquisition of TRW by Northrop Grumman, he had served since 2001 as president and CEO for TRW’s UK-based Aeronautical Systems. Bush joined TRW in 1987 as a systems engineer and served in engineering, program management, and business development roles. Bush earned a bachelor’s degree and a master’s degree in electrical engineering from the Massachusetts Institute of Technology. He also completed the UCLA Executive Management Program. Bush serves on the board of directors of Norfolk Southern Corporation and the boards of several nonprofit organizations.

Allison Chang
Dr. Allison Chang is a technical staff member in the Air Traffic Control Systems Group at MIT Lincoln Laboratory. She completed her undergraduate studies at Brown University in 2007, majoring in applied mathematics, and joined the laboratory in 2012 after receiving her PhD in Operations Research from the Massachusetts Institute of Technology, where her dissertation focused on developing integer optimization algorithms to address machine learning problems.

Dave Chen
Dave Chen is a Senior Engineering Manager at Google leading an infrastructure team in Play, Android’s app and digital content platform. Dave has spent 17 years in the industry and has held positions at Yahoo!, Lockheed Martin, and a startup. He has filed several patents. Dave has a MS in Computer Science from Johns Hopkins University and a BS of Computer Science and Engineering from Ohio State University.

Julia Chu
Julia Chu is the Program Director for Commercial Nuclear Systems in the Energy Line of Business at Lockheed Martin Missiles and Fire Control. She has over 25 years with Lockheed Martin, working for five Business Areas in three locations. Throughout her career, Julia has held various positions in Systems Engineering and Program Management, and supported multiple customers in the Department of Defense and NASA. Julia has a B.S. degree in Aerospace Engineering from Texas A&M University.

Rita Devassy
Rita Devassy, the founder of Deva Seed, brings eighteen years of technological leadership and experience in the dynamic field of telecommunications. With over a decade of contemplative practice, Rita helps business leaders create space for awareness that sharpens their leadership of people and organizations. Rita has bachelor’s degrees in Business Management from Indiana University and Computer and Information Science from Purdue University; she also has a certificate in Authentic Leadership from Naropa University and is on the faculty for the Foundations of Authentic Leadership program.

John Harris
John Harris is VP of Business Development for Raytheon Company and CEO of Raytheon International, Inc. Harris is responsible for Raytheon’s worldwide sales and marketing, international business, government relations and business strategy. He is also responsible for developing and leading the execution of Raytheon’s business strategy. Harris served as Raytheon’s executive diversity champion from January 2007 to December 2008, leading the Executive Diversity Leadership Team and providing strategic direction for the company’s diversity and inclusion efforts.
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**Dr. Serena Huang**

Dr. Serena Huang is currently the Leader of People Analytics and HR Operations at GE Transportation in Chicago. She partners with senior HR executives to develop data-driven talent strategies and provides consultative services to the C-suite. She is responsible for leading the use of people and financial data to optimize the decision-making process, including the development of predictive modeling algorithms. Prior to joining GE, Dr. Huang spent 4 years in consulting and assisted clients across diverse industries with data-driven business strategies. She holds a Ph.D. in Economics specializing in Labor Economics and Econometrics from the University of Kansas.

**Jennifer Jao**

Jennifer Jao is an Information Systems Leader for Toyota Motor North America. She joined Toyota in 1993 in Supply Chain and held positions of increasing responsibility. She then joined Information Systems in 2011. Currently, Jennifer is responsible for providing world class IT operations and IT solutions for all 60+ R&D, Manufacturing, Regional Sales Office, and Parts Logistics facilities throughout North America, enabling business objectives through IT innovation and partnership. She also served as SASE board member for 4 years.

**Carolyn D. Jones**

Carolyn D. Jones is the Director of Diversity and Inclusion for Raytheon’s Global Business Development. She is responsible for both the ongoing implementation of a comprehensive diversity and inclusion strategy as well as driving D&I strategies and solutions that support global growth. Prior to Raytheon, Carolyn spent 10 years with Booz Allen Hamilton as a Senior Leader for Diversity and Inclusion and was the Director of Training and Organization Development at the University of Pennsylvania. Carolyn attended Brown University where she received a B.A. in Urban Planning and Architecture.

**Kristin Kagetsu**

Kristin Kagetsu is the co-founder and chief executive officer of Saathi, a social enterprise dedicated to providing an end-to-end solution for sanitary protection to women in India. Saathi has won the HBS New Venture Competition, Asia Society’s Action Lab Grant, Asia Social Innovation Challenge, Circular Board’s Pitch with Purpose event, 3M Young Innovators Challenge, and participated in MassChallenge. Kristin was a SASE Star, and worked to structure and expand the national collegiate team to better support over 60 collegiate chapters, as well as to develop SASE leadership in the Northeast. She was an MIT DLab ScaleUps Fellow, TEDx speaker, Forbes 30 Under 30 Asia Fellow and currently resides in India. Kristin received her Bachelor’s Degree in Mechanical Engineering from MIT.

**Dr. Anne Kao**

Dr. Anne Kao is an internationally recognized expert in text analytics who is a Senior Technical Fellow at The Boeing Company in Boeing Research & Technology. Dr. Kao is responsible for coordinating the company’s research and development in data analytics, creating an Intellectual Property strategy, leveraging data analytics as a key Boeing technology differentiator, collaborating with universities and laboratories world-wide, and building Boeing’s depth and breadth in the field to create business values for Boeing.

**Eddo Kim**

Eddo Kim is the founder and CEO of The Supply, a curriculum design nonprofit and one of the leading Asian-American social entrepreneurs in the international development space. A graduate of UPenn (B.A.), Columbia (M.A. in Education Leadership), and Harvard (Ed.M in International Education Policy), Eddo has made a commitment to solve some of the world’s largest challenges by re-thinking and re-designing today’s delivery and outcomes of education. Learn more at http://thesupply.org. @eddokim @thesupply
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- Neil Wang Han Chan

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Society of Asian Scientists & Engineers

SASE
Agnes Chau Klucha
Agnes Chau Klucha is the Senior Director of Engineering, Sensors & Integrated Systems at UTC Aerospace Systems. During Agnes’ career at UTC, she has worked in progressively challenging engineering and management positions at UTC Aerospace Systems and Pratt & Whitney. Agnes received her BASc in Engineering Science - Aerospace Engineering from the University of Toronto and a MBA from the University of Massachusetts at Amherst. Agnes completed the Emerging Leaders Program at the University of Virginia – Darden School of Business.

Mike Lipski
Mike Lipski is the VP of Strategy for Ingalls Shipbuilding. Mike is responsible for supporting Washington operations’ strategy and alignment as well as market analysis, business capture teams and bid and proposal development and investment. He has a Bachelor of Science degree in Electrical Engineering from the University of Mississippi and a Master of Science degree in Financial Management from the Naval Postgraduate School. He is a registered professional engineer in the state of Mississippi.

Genesis Lung
Genesis Lung is a Research Associate II, Lab Manager, and EHS representative at the Broad Institute in the Cardiovascular Disease Research Initiative. He received his B.S. in Bioengineering from the California Institute of Technology in 2015. His experience is in bioinformatics, biodevice construction, and genetics. Genesis is working on characterizing novel cardiovascular drug targets in collaboration with Bayer, using both CRISPR independently and protein engineering in collaboration with CDoT.

Kiet Luong
Kiet Luong is a Manager, Computer Systems Quality Assurance, Global Quality Assurance in GSK focusing on assuring the quality and compliance of computer systems used in support of R&D’s regulated processes and activities. Kiet is a member and the Past President of the Mid-Atlantic Region Society of Quality Assurance (MARSQA). Kiet has 20+ years in quality and auditing as well as computer systems validation experience. Kiet is also the current lead for the AERG (Asian Employee Resource Group) in GSK. In this capacity Kiet also supports the campus recruitment program within GSK as well as acts as a mentor and / or coach to members internally and students from various colleges and universities.

Sarah Moleski
Sarah Moleski is currently a Transparency Reporting Analytics Analyst in the Controls Solutions & Operations team within the US Pharma Strategy Planning and Operations department for GSK Pharmaceuticals. Sarah has a BS in Biology and an MBA and joined GSK in 2001. She is on the steering committee of the Asian Employee Resource Group, the Career Growth Network, and is the conference lead of the Women’s Leadership Initiative. She currently resides in Springfield, PA with her husband and 3 children.

Jimmy Nguyen
Jimmy Nguyen is a Human Resources professional with five years of HR experience with BASF, the world’s largest chemical company. After graduating with a degree in Human Resource Management and Labor Relations from Rutgers University, he entered the Professional Development Program at BASF and gained experience in Compensation, HR Operations, Talent Management and Talent Acquisition. He now serves as a University Recruitment Specialist, helping recruit and manage new hires in the engineering professional development program.
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Vik Panchal
Vik Panchal is an Intellectual Property (IP) professional with over fifteen years of IP industry experience, and just about three (3) years of experience with BASF, the world’s largest chemical company. After graduating with a degree in Biochemistry from University of Illinois, he pursued the study of Law from Southern Illinois University. He now serves as Intellectual Property Counsel, helping BASF clients in matters involving: IP agreements, patents, IP legal opinions, and intellectual property matters.

MAJ Jillian Peralta
Jillian Peralta was born in South Korea and received her U.S. citizenship in 1985 in Texas. Jillian first developed her leadership attributes volunteering as a school mentor for Communities in School (CIS), mentoring at-risk students. Her experience influenced her to be a professional leader and mentor in the United States Army. She graduated college and received her officer commission active duty as a second lieutenant in the United States Army Signal Corps in 2000. Major Peralta currently serves as a Plans Officer for the United States Army Cadet Command stationed in Fort Knox, Kentucky.

Amarjit Rai
Amar Rai is Director for Controls Engineering within the Electronic Systems sector of BAE Systems. He holds Bachelors and Master’s Degrees in Engineering from the University of Notre Dame. Amar leads the Controls organization to design, develop, produce, and support control electronics used in safety critical aircraft and ground vehicle applications. Amar is also focused on building a diverse and inclusive engineering organization which will meet and exceed the expectations of BAE’s global customers.

Srinivas Reddy
Srinivas is currently the Director of Product Supply for P&G Global Grooming Business that includes some of P&G’s iconic brands - Gillette, Braun, Venus and The Art of Shaving. Srinivas is responsible for Global Innovation and Supply Network Operations. He graduated with a degree in Electrical Engineering from Georgia Institute of Technology, where he serves as the Executive Sponsor for P&G Recruiting. He currently lives with his wife Aruna and two children in Boston.

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Stacey Scharlatt is currently a GE Business Learning Leader in Chicago. Stacey is a member of Crotonville, GE’s Global leadership institute, and partners with HR Leadership in GE Transportation and GE Capital to develop strategic learning and development solutions; as well as partnering on culture transformation initiatives. Prior to this role, Stacey has held a number of progressive roles; including HR Business Partner, Staffing Leader and Organizational Talent and Development. She has a Master’s Degree in Human Resources and Industrial Relations from the University of Minnesota Carlson School of Business.

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Ruth Ma Swilling is senior counsel of Intellectual Property & Licensing for Raytheon Company. She provides strategic guidance to the Missile Systems business unit, as well as Raytheon UK and Raytheon Canada. Ms. Swilling also served as the Chief Intellectual Property Director for Forcepoint LLC. Prior to joining Raytheon, she served as VP and Assistant General Counsel of Intellectual Property at Cantor Fitzgerald. Previously, she worked in private practice at Fish & Richardson and Foley Hoag. Ms. Swilling graduated with honors from Rice University with a degree in Electrical Engineering and from the University of Virginia School of Law.
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Lap Truong
Lap V. Truong is a Manager of Programs for Northrop Grumman in the Cyber & Intelligence Mission Solutions Division and the Mobile Security Technical Fellow for Northrop Grumman Mission Systems Sector. Mr. Truong has 20 years of experience applying cutting-edge research to address critical enterprise systems challenges important to protecting our national interests. Mr. Truong earned his Masters of Science in Technology Management and Computer Science with Software Engineering concentration from George Mason University.

Dr. Tien Vu
Tien Vu, M.D. is an Associate Professor and Pediatric Emergency Medicine subspecialist at the University of Colorado School of Medicine, Children’s Hospital Colorado, where she also serves as the Program Director for the Pediatric Emergency Medicine Fellowship Program, and faculty in the Global Health program. Born in Viet Nam, Dr. Vu grew up in Colorado, completed her BA in English at Johns Hopkins University, and her M.D. at the University of Pennsylvania School of Medicine.

Sandra Vu Le, Esq.
Attorney, former cable TV host, and professional communications expert/trainer, Sandra Vu Le believes that there is so much more depth and richness to you than what appears on your resume or LinkedIn. You have a story. For over 20 years, whether in a courtroom, a conference room, or before a camera, Sandra has told countless stories to successfully inform, teach, and connect. Sandra returns to SASE in her 3rd appearance to help you find and tell your unique story for career success. Known for her special blend of practical tips, humorous stories, and conversational style, Sandra speaks and trains at conferences, companies and universities nationwide.

Dr. Anne Y. Woo
Dr. Anne Y. Woo is a senior manager and chief engineer in the Intelligence Surveillance Reconnaissance Systems at Raytheon Space and Airborne Systems in El Segundo, Calif. In her current role, Anne is a senior member of the technical leadership team in ISRS where she works as a chief engineer for the Next Generation Overland Surveillance Radar product family and a lead systems engineer for Global Hawk. Anne has been featured in the Resonance magazine and in 2016, she was awarded the UIUC Young Alumni Achievement Award for her technical work in the defense and radar field and her work with students in STEM.

Fe Bolivar Wright
Dr. Fe Bolivar Wright received her veterinary degree from the University of the Philippines in 1982. She served as a veterinary representative for Wellcome Phils, Inc. then came to America in 1986. Her extensive experience in interventional cardiovascular procedures made her a valuable resource for clinicians and investigators at the Veterinary Hospital of the University of Pennsylvania. She is an investigator and the lead echocardiography and ultrasound imaging expert within the US In-Vivo Bioimaging team, In-Vitro/In-Vivo Translation, R & D, Platform Technology Science at GSK. Dr. Wright co-leads the global Asian Employee Resource group at GSK.

S. Shariq Yousfzai
S. Shariq Yousfzai is VP, Global Diversity for the Chevron Corporation, a position he has held since 2013. In his distinguished 43-year career, Mr. Yousfzai has had significant experience both as a Chair and board member of publicly-traded companies. He has served as president of several Chevron global businesses with year-to-year success delivering revenue, profit, and business growth at the second largest energy company in the U.S. and among the largest in the world.
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SASE is deeply grateful to the OAC members for their continued support.
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