

President Candidate: Becca Brader



Becca Brader is an engineering & quality professional with 10+ years of experience. Becca graduated from the University of Missouri-Columbia with a BS in Environmental Chemical Engineering. She has held the following positions: Lead Control Systems Engineer, Automation Six Sigma Project Leader, Process Improvements Engineer, QMS Manager, Quality Manager and Quality Leader. Recently she also attained ASQ Certified Quality Engineer certification. Currently she is employed by Catalent focusing on Supply Chain improvements.

While at the University of Missouri – Columbia, Becca was active in her SWE Section. She held the positions of vice-president, social chair & SWE Engineering Girl Scout Badge Day Chair. After graduating & working for several years, Becca re-connected with SWE & joined the SWE-KC Professional Section. She has been an active member ever since. Becca has coordinated the SWE-KC Science Fair Special Award for several years. She has held the position of Membership & Events Committee Chair, JEC Representative, Section Rep and SWE-KC Professional Advisor to the SWE-UMKC Collegiate Section. She has also participated on several SWE Region i committees as a scholarship, awards and mini-grant reviewer.

Over the years Becca has volunteered with other organizations as well. She has been a certified Texas Master Naturalist & Zoo Docent. She was a Membership Director for a local non-profit group, Boy Scout Pack Awards Coordinator and a Girl Scout Troop Cookie Manager.

Becca lives in Overland Park, Kansas. She has two children, a daughter who is 14 & a son who is 13. She is currently a member of Society of Women Engineers, American Society of Quality & the Mizzou Alumni Organization. She enjoys mentoring & networking with others. Her hobbies are reading, gardening and running.

Vice President Candidate: Suzie Carpenter



Suzie Carpenter is a Senior Project Manager at CDM Smith. Throughout her seventeen-year career she has worked in the water and wastewater industry designing treatment, pumping, collection and distribution systems for clients throughout the country. Suzie graduated from the University of Missouri – Columbia with a B.S. in Civil Engineering and also has a Masters of Civil Engineering from the University of Kansas. Suzie is a licensed professional engineer in Missouri, Kansas, Iowa, and Nebraska. Suzie has been actively involved in SWE for the past five years and has served as the events committee chair this past year in addition to serving as a committee member for two years prior. Suzie has planned the SWEetie Pi reception at the local First Robotics Competition for the past three years.

Suzie currently resides in Kansas City, MO with her son Ethan and their two dogs. Her hobbies include running, half marathons, trying local restaurants, scrapbooking, and traveling.

Treasurer Candidate: Amy Gum



Amy Gum is a Software Architect at Cerner Corporation. Cerner is a supplier of health information technology solutions and services throughout the world. Her primary concentration is in the laboratory sciences space. The software she architects ensures safe blood transfusions and accurate lab results. Her most recent projects focus on automated blood product management throughout health systems in many countries including Ireland, Australia, and the United States.

As a graduate of Purdue University in West Lafayette, Indiana. Her B.S. in Electrical and Computer Engineering Technology has given her the opportunity to evaluate both the hardware and software aspects of technology. Since college she has taken additional coursework in machine learning and artificial intelligence.

A member of SWE since college, Amy has served on the 2015 Region i Conference planning committee. She has also been a part of the planning committee for Introduce a Girl to Engineering Day since 2015 where she has performed roles as webmaster, media relations, finance manager, and facilities coordinator throughout the years and will take on the role of co-chair for IGED 2018.

She is currently the FY17 treasurer for the Kansas City section. In the past year, she's managed multiple budgets and initiatives and optimized our reimbursement process to enhance tracking, fulfillment, and receipt retention.

Amy currently resides in Lees Summit, MO. In her free time, she enjoys reading, playing board games, roaming trails with her two adorable dogs, and volunteering with various STEM programs throughout the Kansas City Metro area.

Secretary Candidate: Alexis Clinton



Alexis Clinton chose to be an environmental hero. She studied chemical engineering at Prairie View A&M University and proceeded to accept a full time position at Burns and McDonnell where she creates a more environmentally friendly world every day. With a little over a year's experience Alexis has started her career off with a bang. She has had the opportunity to work on projects ranging from leachate wastewater treatment to water re-use for a grease plant to boiler blowdown treatment for the nation's capital.

As a Kansas City native, Alexis chose to return to her hometown from Texas to help make her city a better place. She stays involved in the local NSBE chapter and volunteers her time to get girls interested in STEM. Alexis is heavily involved with her church and often volunteers alongside the church for a number of community development initiatives.

Alexis resides in south Kansas City with her Fiancé Matt, and her cat Lucie. Alexis pursues many different hobbies in her spare time including cosmetology, crocheting, and reading. Since recently purchasing a home, her newest hobbies have become interior decorating and gardening.

Section Representative Candidates: Mandy Kelley & Sneha Narayanan



Mandy Kelley is currently a Technical Manager at Honeywell FM&T. Her 17 year career in manufacturing includes Continuous Improvement Engineer at Pella Windows, Industrial Engineer at Ford Motor Company, Continuous Improvement and Quality Manager at Graphic Packaging and Lean Leader and Plant Manager at Watts Water. She is a Six Sigma Black Belt and is pursuing her Lean Expert credentials. Her passion is in helping companies eliminate waste in their processes as well as strive for operational excellence. She has lead over 50 kaizen events in her career, including Value Stream Mapping, 5S, Single Minute Exchange of Dies, Transactional Process Improvements, Total Preventative Maintenance, Standard Work, Daily Management, and Material Replenishment System. She has a Bachelor of Science in Mathematics from Washburn University, where she also played on the school's volleyball team. She also has a Master of Science in Industrial Engineering from Kansas State University where she was published in two research articles. In her spare time, she enjoys family time with her husband of 10 years, her 14 year old son, 20 year old step daughter and 22 year old step son. She loves to travel, play volleyball, hot yoga, and scrapbook.



Sneha Narayanan is a consultant in the Health Industries Practice at Pricewaterhouse Coopers. She has her Bachelors in Electrical Engineering from McGill University, Masters in Biomedical Engineering from the University of Rochester, Masters in Biotechnology Management from Harvard University and MBA from Boston University. Sneha has been involved with SWE for over 10 years first with her collegiate section and then further at SWE-NESS and most recently with the Boston section, having served as the VP of Membership, and the current Treasurer and collegiate counselor for the MIT collegiate section of SWE.

Sneha will be relocating to Kansas City this summer and is looking forward to remaining engaged with SWE as part of a new section and would love to serve as a Section Representative to get to know and support members at the local and regional level of this new locale!