

SWE-RMS FY19 EXECUTIVE COUNCIL CANDIDATE SLATE



Kaitlyn Bunker, Candidate for President

Kaitlyn Bunker is a Manager with Rocky Mountain Institute in Boulder, CO where her work focuses on microgrids and distributed energy resources in Caribbean island nations. She received B.S., M.S., and Ph.D. degrees in Electrical

Engineering from Michigan Technological University. She has been involved with SWE since 2006, and served in several leadership roles with the Michigan Tech collegiate section, including Section President. At the Society level, she served as Collegiate Director on the Society's Board of Directors in FY13, chair for the Curriculum Committee in FY14, and a representative on the Nominating Committee in FY17-FY18. After moving to Boulder in summer 2014, Kaitlyn joined SWE RMS and served as the section's Graduate Member Chair, and then as one of our Section Representatives for two years before her current role as Section President in FY18. Kaitlyn was also the co-chair for the Region I Conference (iCON16), which was co-hosted by our section and the CU Boulder section in 2016. She is excited about the prospect of serving as Section President for a second term in FY19!



Madalene Fetsch, Candidate for Treasurer

Madalene Fetsch has served as the treasurer (4 years), vice-president (3 years) and president (1 year) for the Rocky Mountain SWE Section during 2009-2018. She enjoys discussing workplace scenarios to help other SWE members tackle their own challenges with

a positive outcome and furthering new events in the section. This month, she will be cohosting a new event, Lightning Talks along with Heather Munoz at her Makerspace in Boulder, the Phoenix Asylum. She looks forward to the opportunity to serve the SWE RMS members once again.

Her time with SWE started with her freshman year at CU-Boulder in Chemical Engineering, where she helped with events such as letter writing campaigns to new students and ice cream socials to talk to high school girls about engineering. After completing her bachelor's, Madalene joined the collegiate section at Washington University in St. Louis as a graduate student in biomedical engineering and helped put on the 2003 Region I SWE Conference. Since returning to Colorado seven years ago, Madalene has worked as head of Quality Control for a local toxicology lab. More recently, she took the leap as an independent consultant as a Software QA Engineer, and moved into a full time position at Polycom the last three years. In her free time, she is a founding member and treasurer of an artist workshop called Phoenix Asylum. Madalene has really enjoyed the last 20 years with SWE, and would love to work with the newest Executive Council for the Rocky Mountain Section as the Section Treasurer. Her focus over the next year will be increasing support for SWE members through addressing workplace issues, ensuring we can grow GESTEM, and growing our newest income source by posting job opportunities for our over 400 members.



Lisa Woodward, Candidate for 1st Vice President

Lisa Woodward graduated from the Colorado School of Mines in Chemical Engineering, and has worked most of her career in environmental engineering. She has a professional engineer's license and is board certified. Lisa has volunteered in the community for many years a girl-scout leader, PTA

president, science Olympiad parent helper, and science fair judge. Some of her current volunteer work includes starting Girls Lead the Way at the Colorado School of Mines and being Vice President for SWE Rocky Mountain Region. What she would like to see happen this next year for the Society of Women engineers is to have a very successful WE Local and to continue our strong outreach and professional programs.



Sarah Green, Candidate for Secretary

Sarah has been a member of SWE for 11 years. She first joined SWE as a student and quickly became very involved in her collegiate section, including holding several leadership roles through her time there. While living in

Dallas, she was involved in the membership and nominating committees for the local professional section. Sarah moved to Colorado at the end of 2016. Most recently, she is serving as Co-Chair for the Spring Summit committee (RMS).

SWE-RMS FY19 EXECUTIVE COUNCIL CANDIDATE SLATE

She has a B.S. in Agricultural and Biological Engineering focused in Food Processing from Purdue University.

Sarah works for Dr Pepper Snapple Group as a Regional Technical Support Manager supporting bottling operations in the Midwest and Northwest. She has worked in the food and beverage industry in R&D, in plants, and is now focused on quality.

Sarah's favorite things about SWE include meeting new people, growing via professional development opportunities, and helping inspire future engineers through outreach. In her free time, Sarah enjoys hiking, reading, and exploring the craft brew scene with her husband.



Alya Elhawary, Candidate for VP of Prof. Development

Alya is excited to continue and grow her SWE experience with the Rocky Mountain Section. Recently moving from California, Alya has served as part of Region A and Santa Clara Valley Section (SCV) for over 8 years holding various

leadership positions in the Region and Section. Alya is very passionate about her involvement with SWE and sees this as great opportunity to continue advancing SWE missions for RMS members.

Alya has served in several roles within SWE including Region A Secretary, Section President, Section Representative, and VP of Outreach. Her efforts have been recognized with numerous awards including her most recent recognition in 2016 as Region A's Emerging Leader Award recipient for her leadership skills and commitment to STEM outreach, and a Society finalist for the New Faces of Engineering Award.

In addition, Alya is active with Lockheed Martin's Women's Impact Network (WIN), planning various professional development activities and serves as a SWE liaison. In her role as a steering committee member she's planned activities such as mentoring, NASA featured speakers, TED-like Talks with companies in the Silicon Valley, and most recently leading conference-planning activities.

Alya currently works as a Battery Design Engineer at Lockheed Martin, where she is responsible for the delivery of on-orbit lithium-ion (Li-ion) batteries for LM Satellite Programs. In her previous role Alya served as a Research Scientist at one of Lockheed Martin's R&D facilities, working on advanced materials and nanotechnology. She was selected as Rising Technical

Talent at Lockheed Martin for taking on technical leadership roles. In 2017 she was selected for Lockheed Martin's Executive Development Growth Enhancement Program and in 2009 was selected for Lockheed Martin's Engineering Leadership Development Program, both highly selective programs for mid-career and early-career employees.

Alya has her BS in Chemical Engineering from UC Santa Barbara and MS in Chemical Engineering from San Jose State University.



Jackie Adams, Candidate for VP of Prof. Development

Jackie earned her Bachelor of Science degree in Computer Engineering from Case Western Reserve University (CWRU) in Cleveland, Ohio. Soon afterwards, she served as a Peace Corps Volunteer in Tanzania, Africa teaching high

school math in Swahili. She was elected by her peers to serve on the Tanzanian Peace Corps Advisory Council; then was nominated and served as the President of the Council.

After returning to the U.S., she worked for Philips and STERIS training technicians to diagnose and repair faulty hospital medical equipment. She was the first female to be hired as a technical trainer during STERIS's 100+ year history and was rated their top technical trainer. During her spare time, she also founded and became the President of Tareto Maa USA, a U.S.-based nonprofit that spreads awareness about the harms of Female Genital Cutting (FGC) and fundraised to support the continued operations of the Tareto Maa Girls' Shelter in Kenya. This organization fed, clothed, educated, and provided a home for 122 vulnerable girls in Kilgoris, Kenya – most of whom have run away from home to escape FGC and forced child marriage.

Jackie founded SecondStar Solutions (DBA Ristole) in 2016 with the goal of providing organizations with a more effective approach to training. Ristole was recently featured as a Success Story by the Small Business Development Center in an article which was later shared here by the Denver Metro Chamber of Commerce. During this time, she also co-founded SPARC[scholarships], a scholarship program that focused on the experience of minority groups in STEM-based careers at CWRU.

Jackie is a partner in Social Venture Partners (the world's largest network of philanthropic donor-volunteers) and serves on the board of directors for both Girl Scouts of North East Ohio (GSNEO) and the Colorado Science and Engineering Fair. She also serves as IEEE Denver

SWE-RMS FY19 EXECUTIVE COUNCIL CANDIDATE SLATE

Section's Social Media Chair. Jackie has been recognized by several organizations for her contributions to the entrepreneur, engineering and business fields.



Christi Wisleder, Candidate for VP of Prof. Enrichment

Christi Wisleder was first introduced to SWE while attending college at Oklahoma State University, and she joined SWE shortly after finishing graduate school as part of Merrick & Company's corporate membership in 2006. She has served as the

SWE-RMS Scholarship Chair/Co-Chair (8-years), Essay Contest Co-Chair (3-years), and Fundraising Co-Chair (2 years). She was a part of the Region i Conference (iCON) planning committee for the 2016 conference. Christi is also the Merrick-SWE Corporate Membership Coordinator, overseeing Merrick & Company's SWE membership and support.

Christi has shown dedication to professional enrichment by creating the Training Advisory Group at Merrick to oversee the professional development budget and identify training opportunities; serving as a Merrick Coaching Program coach; and launching a group peer mentorship program at Merrick. She is also active with Women in Transportation, Colorado Association of Stormwater and Floodplain Managers, and American Public Works Association.

Christi is a Civil Project Engineer at Merrick & Company, leading transportation and major drainage design projects as a design consultant for local public works agencies in the Denver metro area. She is a registered professional engineer and a sustainability professional.



Heather Munoz, Candidate for VP of Membership

Heather Munoz is Vice President of Engineering and Consulting at i1 Energy, where she leads the engineering division of her company for photovoltaic solar projects. After a few years in structural design she shifted to project management and has worked in solar for the past six. Heather

appreciates the way her position blends business-level perspectives with engineering details as she takes on the challenges of renewable energy.

Heather's involvement with SWE began in 2011 as her office's representative at a SWE recruiting event in Chicago. She has helped connect co-workers to the benefits of SWE webinars and professional development opportunities. During FY17 Heather was the RMS section representative. Heather is currently the FY18 RMS Vice President of Membership. Heather organized the RMS Member Appreciation Brunch last fall and is organizing an RMS Lightning Talk series. She enjoys volunteering at local school science and math outreach nights, and as a GESTEM volunteer. This past year Heather was pleased to attend the WE17 National Conference and the RMS Spring Summit.

Heather has a Bachelor's Degree in Civil Engineering and a Master's Degree in Structural Engineering from the University of Michigan. Heather has enjoyed experiencing SWE as a professional member and is excited to continue supporting the RMS membership. She enjoys traveling the world and riding her motorcycle. She lives in Denver with her husband and two cats.



Ashley Kreuder, Candidate for VP of Outreach

Ashley's experience in environmental analysis and metrics and corporate accounting and passion for sustainability affords her the ability to help companies to effectively assess environmental impacts and communicate sustainability achievements.

Ashley has performed life cycle assessment (LCA), greenhouse gas (GHG) accounting, sustainability reporting, sustainability data analysis and management for clients across a broad variety of industries including oil and gas, chemical and pulp and paper. Her roles have included project management, database management, development of analysis tools, and much more in support of various corporate sustainability initiatives. Ashley managed GHG and LCA reporting processes from data collection through verification and external communication by developing functional requirements for and utilizing desktop and web based tools. Her other notable work is in the areas of green chemistry, carbon sequestration, land use and land use change and sustainability of biomaterials.

Ashley has a Bachelor's Degree in Industrial Engineering from Florida State University and a Master's Degree in Sustainable Engineering from Rochester Institute of Technology. She is an American Center for Life Cycle Assessment (ACLCA) Certified Practitioner and an Airport Carbon Accreditation Approved Verifier.

SWE-RMS FY19 EXECUTIVE COUNCIL CANDIDATE SLATE

Ashley has been a member of SWE Rocky Mountain Section (RMS) since 2013. During this time, she has volunteered with the SWE RMS Outreach Event, Girls Exploring Science Technology Engineering and Math (GESTEM) committee holding the positions of survey chair, registration chair, volunteer chair, and communications chair. She has been active in the SWE RMS executive committee as a section representative and she is the current secretary. Ashley has also participated at the SWE National conference as an attendee, volunteer, presenter, and Invent It Build It High School Mentor.

Ashley has lived in Denver for almost 6 years and enjoys outdoor activities in the mountains and learning new things. She is passionate about living sustainably, recycling and composting and enjoys sharing her passion with future engineers.