

AZ-ASCE 2017-2018 Officer Nominations

ARIZONA SECTION

PRESIDENT

Fausto Burruel, PE: Fausto is the Traffic Engineering Division Manager for the Town of Marana. Mr. Burruel works with various departments, other agencies, and the public to ensure the safety and efficiency of Marana's transportation system. He received his B.S. degree from the University of Arizona in 1998 and his P.E. in Civil Engineering in 2005. He has worked in the engineering field for over seventeen years, with over ten years of experience working for local city and county government agencies. Fausto has been an active member of ASCE since 2005 and is the current Vice-President for the Arizona Section of ASCE. During his time on the board, he has successfully submitted and received grant funding on behalf of the section along with actively assisting with various outreach projects

PRESIDENT-ELECT

Ted Smithwick, PE: Ted graduated from the University of Arizona in May 2007 with a Bachelor of Science in Civil Engineering. He has nine years of professional experience and currently works in the ADOT Roadway Group with Stanley Consultants. Ted has been an active member of ASCE for 12 years, including serving as a Phoenix YMF Officer, volunteering with Future Cities for eight years and numerous years of outreach through Engineer's Week and other events. Ted also enjoys running and traveling.

VICE PRESIDENT

Breanna Connolly: Breanna is a Principal Owner of Entellus with multifaceted experience in civil design. She has been involved with ASCE since joining the student chapter at the University of Arizona and has been an advocate in her many years as a member of the Phoenix branch. Over the course of her 10-year career, she has successfully lead the design for many transportation, water/wastewater and drainage projects. She ensures construction documents are concise and consistent, utility conflicts are addressed and resolved, and all decisions are documented. Breanna is looking forward to the opportunity to be more involved with ASCE and the engineering community.

SECRETARY

Jeff Swan, PE, RLS, CFM: Jeff graduated from California State Polytechnic College (now University) with a BSE in 1971. Subsequently he earned a Masters in Public Administration (MPA) from Northern Arizona University (NAU) in 1992 and studied for a Ph.D. in Political Science at NAU. Jeff started with the Arizona Highway Department in May, 1971 as an Engineer in Training. Jeff worked as a Location Engineer, Resident Engineer, District Maintenance Engineer, Area Engineer, Assistant District Engineer for the Highway Department and the Department of Transportation and retired as the Holbrook District Engineer in 2003. After retirement from ADOT Jeff worked for a program and project management consultant and now is semi-retired working part-time for Woodson Engineering in Flagstaff. Jeff is also the owner of Swan Consulting, LLC, an engineering and management firm.

TREASURER

Thomas Nelson, MS, PE: Thomas received his Bachelors of Science in Civil Engineering from Northern Arizona University in 2009, and his Masters of Science in Civil Engineering specializing in Structural Engineering from the University of Illinois at Urbana-Champaign in 2010. Thomas has served as a practitioner advisor for the NAU student group of ASCE. Thomas will be serving his third term as Treasurer of the Arizona Section of ASCE.

PHOENIX BRANCH

PRESIDENT

Rob Lyons, PE, CFM: Rob Lyons is excited to volunteer his time and resources to the Arizona Society of Civil Engineers (AzSCE), Phoenix Branch and has valuable experience that will benefit the group. Mr. Lyons is a practicing Civil Engineer working for JE Fuller in both a project engineering and project management role and has served on projects throughout Arizona and Washington since 2000. His specialties include hydrologic/hydraulic analysis, flood control design, and roadway drainage design. Rob leads meetings, manages project budgets, staff, and prepares written communication on a daily basis. Mr. Lyons thrives on finding unique, practical solutions to challenges that arise from design challenges, project constraints, and unforeseen conflicts. Mr. Lyons has a passion for the Arizona Civil Engineering community and offers practical leadership experience that will be an asset to the Phoenix Branch and greater Arizona Section.

PRESIDENT-ELECT

Laura Spencer, PhD, PE: Laura is a licensed Civil Engineer, registered in the State of Arizona. She is committed to growing the Phoenix ASCE chapter, expanding knowledge of resources, and advancing the civil engineering profession. Laura has been working in the Civil Engineering industry for over 13 years and in Arizona for the past four years. She has been involved in ASCE since 2004, was an active member of the ASCE Younger Members Forum, a member of the YMF Golf Fundraising Committee, the ASCE Phoenix Branch Treasurer for the 2015-2016 fiscal year, and served as the ASCE Phoenix Branch Vice President for the 2016-2017 fiscal year.

Laura is committed to service in the industry and is a member of the NCEES PE Civil Committee where she helps develop testing standards, evaluate PE exam questions, and help prepare the Civil PE exams.

Laura is passionate about Civil Engineering, and is always willing to discuss projects and ideas to learn more about the industry and share her passion of Geotechnical Engineering. She has presented her research at several national and international conferences and has published multiple journal articles. In addition, she was the recipient of the National Science Foundation International Research and Education in Engineering grant, which allowed her to collaborate and conduct research with faculty at the University of Tokyo.

Laura is a graduate of Carnegie Mellon University with a Bachelor of Science in Civil Engineering, and a graduate of Georgia Tech with a Master's of Science and a Ph.D. in Civil Engineering, both with a concentration in Geotechnical Engineering.

VICE PRESIDENT

Larry A. Hanson, PE: Larry A. Hanson, P.E., has a Bachelor of Science in Civil Engineering from the University of Wisconsin – Platteville. Has completed one course in water treatment in the masters program at ASU. Associated with NCS Engineers and Hanson Consulting Engineers. Member of the following organizations:

ASCE: currently Secretary for the Phoenix Branch. Past membership chair for the Phoenix Branch.

AWWA and WEF (AZ Water Association: past Awards Committee Chair and currently a member of the Annual Conference Planning Committee).

APWA.

NSPE (past president of the Arizona Society of Professional Engineers)

EWB-USA (Phoenix Professionals Chapter. Has served as Treasurer, Secretary, Vice-president, and President).

SECRETARY

Jon Chill: Jon Chill received a BSE in Civil Engineering from ASU in 2011 and his MSE in Hydrosystems Engineering from ASU in 2012. Since then he has worked for both public agencies and private companies on both public and private projects. His focus has been on water resources, water, wastewater and stormwater. He is currently the Chair of the Arizona Chapter of EWRI. Besides engineering Jon enjoys mountain biking, kayaking, hunting, and fishing.



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TREASURER

Stephanie Templeton, PE: Stephanie graduated in May of 2011 from Arizona State University with a Bachelor's of Science in Engineering in Civil Engineering and in 2013 with a Master's of Science in Engineering in Structural Engineering. She currently works in the NSB Group of Gannett Fleming as a structural Project Engineer, and has a past experience in mining engineering. She was actively involved in student organizations during her time at Arizona State University (ASU) serving on the steel bridge team for the American Society of Civil Engineers (ASCE), as well as Awards Chair Committee Head for the Society of Women Engineers (SWE), and a member of Chi Epsilon - the engineering honors society. Since graduating, she has been an active participant and on various committees in the ASCE Phoenix Branch Younger Members Group, outreach chair and current Treasurer for the ASCE Phoenix Branch, a member of Society for Women Engineers (SWE), an active member of the Structural Engineers Association of Arizona (SEAOA) on their conference committee, and a member of the International Concrete Repair Institute (ICRI). At work she sits on the special inspections committee, Future Generations committee, Connected Women committee and mentors students as part of the CREST program with Paradise Valley high school. She has participated in the senior design mentorship program with ASU civil engineering students for the past 3 years. Stephanie holds a profession license for civil engineering in the State of Arizona.

PHOENIX BRANCH YOUNGER MEMBER FORUM

PRESIDENT

Skye Gentile, PE: Skye attended Arizona State University, receiving her B.S. in Engineering in 2010 and M.S. in Engineering with a Transportation Concentration in 2011. She is a registered engineer in Arizona and Nevada with approximately six and a half years of professional experience. Skye is a project engineer at Parsons Transportation Group where she works on a variety of projects within and outside the State of Arizona, with her main focus being in traffic engineering. She is currently serving as the President-Elect of the Phoenix Branch Younger Members Forum. Throughout her time as an active member of ASCE YMF, she has participated in several outreach events such as Future Cities and E-week as well as help to coordinate many social networking events including being a member of the committee for the 2013-2015 YMF Golf Tournaments.

PRESIDENT-ELECT

Steven Raisor, EIT: Steven is currently the Survey CAD Manager at sunrise engineering in Mesa AZ. Leading all office work through the survey group and also assisting in the engineering group as an EIT. Previously Steven has worked as a Field Engineer, Traffic Engineer, and Roadway Engineer. He has also served on a company employee relation committee planning company events for both social and outreach reasons. Steven has been an active member of YMF since his graduation in December of 2008 and serving on the fundraiser committee since 2014 2 years of which he has been co-chair.

VICE PRESIDENT

Andrew Moreno, PE: Andrew Moreno currently works as a Project Engineer at AZTEC Engineering Group. He graduated from ASU in 2012 and has worked in the field of civil engineering for over 8 years. His project experience includes transportation projects in Arizona, Indiana, California and Nevada. Throughout his time in engineering Andrew More has been an active member of ASCE, participating in numerous committees and volunteering opportunities through the group. He currently serves as the Secretary for the Phoenix chapter of the ASCE Younger Member Forum.

TREASURER

Mackenzie Hagan, EIT: Mackenzie received her B.S.E. for Civil Engineering with a focus in Environmental Engineering, in 2015, and her M.S.E. for Civil, Environmental and Sustainable Engineering, in 2016, from Arizona State University. At Arizona State, she served in multiple officer and chair positions within the Student Chapter of ASCE, including President for two terms. Mackenzie has been working as a Civil Designer for GHD Inc. for approximately two years working in their water and wastewater department. She has been a member in the Phoenix Branch Younger Members Forum since 2014 and is currently serving as the Outreach Chairman, coordinating events including the Valley of the Sun Paint-a-thon, a DiscoverE-Week booth at the AZ Science Center, and the Ramp Build project.

SECRETARY

Ever Sanchez, EIT: Ever Graduated from Arizona State University in December 2014 with a Bachelor of Science in Civil Engineering. He has been working at Dibble Engineering for the past 2 and 1/2 years. As a part of Dibble's EIT rotation program Ever has engineering experience in Land Development, Transportation and Water Resources. Ever is currently a member of the Phoenix Branch YMF. In his free time, Ever enjoys golfing, snowboarding, surfing and spending time with his family and family.

SOUTHERN ARIZONA BRANCH

PRESIDENT

David L. Tapia, PE: David is currently a project engineer for Kimley-Horn and Associates, Inc. David graduated from New Mexico State University where he earned a BS in Civil Engineering Technology and has previously worked at TranSystems (9 years) and ADOT in the Roadway Design Section (3 years). He currently serves as a board member for the Southern Arizona Branch. His previous ASCE experience includes six years on the SAB YMF board serving in the positions of Secretary through President and one year (2015) on the MathCounts golf tournament committee. The Tapia family resides in Sahuarita where David and his wife, Debbie, keep busy with their youngest daughter's cheerleading and dance activities and visiting their oldest daughter at NMSU. Go Aggies!

PRESIDENT-ELECT

Tim J. Rhine, PE: Tim graduated from the University of Arizona with a BS in Civil Engineering. During his undergraduate years at the University of Arizona, he was an active member of ASCE and an officer of the student chapter of ITE. Tim is currently a project manager at Kimley-Horn where he has worked five years. Tim has been an active member of the ASCE Southern Arizona Branch participating in several events and was a board member on the YMF branch. He also has previous experience participating and leading the MathCounts golf tournament committee. Tim enjoys attending University of Arizona football and basketball games as well staying involved with various city soccer leagues. Tim is highly motivated and excited to get involved in planning new ASCE activities, particularly in starting an Engineering Olympics in Southern Arizona.

VICE PRESIDENT

Harold "Buddy" Evers, PE: Buddy has been active in ASCE since college, having served as vice president of the University of Arizona's student chapter. He received a Bachelor of Science in Civil Engineering from the University of Arizona in 2002, and is currently an Assistant Project Manager with HDR in Tucson. Buddy has served on HDR's employee recognition committee for the past three years.

TREASURER

Grecia Falcon, PE: Grecia is currently a Structural Designer at M3 Engineering & Technology, where she has been working since 2010. She has been an active ASCE member since 2008. She graduated from the University of Arizona with her Bachelor's Degree in Civil Engineering in 2011. During her time at the U of A she served on the board as Secretary and Internal Vice-President. She is currently serving as the Past-President of the Southern Arizona Branch Younger Member Forum, and she has been serving through various YMF board positions since 2011.

SECRETARY

John C. Oliver, PE: Mr. Oliver is a Project Engineer for Psomas, a multidisciplinary civil engineering firm based in California with offices in Arizona and Utah. He has lived in Tucson, Arizona for 18 years and has worked at Psomas since 2006 when he graduated from the University of Arizona with a B.S. in Civil Engineering. Post graduate studies have included specialized classes related to water resources through Villanova University as a non-degree seeking student was a 2012 graduate of the ACEC Arizona Leadership in Engineering Administration Program (LEAP). Mr. Oliver has also held the designation of Certified Floodplain Manager from 2007 to 20010, and is currently registered as both a LEED AP and ENV SP. Working within the Water Resources department of Psomas, Mr. Oliver has specialized in stormwater management for public and private clients at both the planning and project level, and has had the continued opportunity to work on projects across Arizona, California and Utah. Mr. Oliver enjoys biking and running in his free time and is proud to have been a part of numerous local projects which encourage both of those activities as well as a few similar projects in California. Mr. Oliver has been a member of the ASCE for approximately one year. During that



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time he has attended ASCE SAB Legislative Forum meetings, participated in the ASCE Governmental Relations University and most recently was an ASCE volunteer to help clean up a portion of the Arizona Trail. His experience during each of those activities has substantially increased his desire to become a more active member in both the local community and professional community. He feels that becoming an officer will provide him the opportunity to help support and advance both communities and also act as a catalyst for further participation in other ASCE related activities, where he will meet more of his peers than just those encountered through daily work activities, and will be exposed to new ideas and knowledge.

SOUTHERN ARIZONA BRANCH YOUNGER MEMBER FORUM

PRESIDENT

Austin Urton, PE: Austin received his B.S. degree in Civil Engineering in May 2011, and his M.E. in Civil Engineering in May 2013, both from the University of Arizona. Austin is currently a Structural Engineer at QuakeWrap, Inc. in Tucson, AZ. He is also a mentor and Big Alliance board member for Big Brothers Big Sisters of Tucson. Austin has enjoyed serving on the YMF board and participating and helping plan many YMF events throughout the year.

PRESIDENT ELECT

Jose Aguilar, EIT: Jose is a civil engineering designer in transportation and has been working for Psomas in Tucson, AZ for 4 years. He received his B.S. degree in Civil Engineering in May 2014 from the University of Arizona. During his undergraduate studies, Jose was an active member and served as President and Secretary for the U of A ASCE Student Chapter and is now the practitioner advisor of the student chapter. He also sits on the Committee on Younger Members in ASCE National and is the Co-Chair in the speaker committee of the 2017 ASCE ASHE State Conference. Jose has been an ASCE member since 2010 and has served as secretary, treasurer and vice president of the Southern Arizona Branch Younger Member Board and is excited to run for the position of president-elect.

VICE PRESIDENT

Joel Amarillas, EIT: Joel has been a Transportation Analyst at Kittelson & Associates, Inc. for the past two years. He received his Bachelor's Degree from the University of Arizona in Civil Engineering in 2015. He has been an ASCE member since 2013, served as External Vice President for the University of Arizona Chapter of ASCE from 2014 to 2015, and served on the ASCE SAB YMF board for the past year as Treasurer. Joel hopes to continue his involvement as part of the YMF board.

TREASURER

Louis Braun, PE: Louis is a Senior Staff Engineer in the geotechnical department of Terracon Consultants, Inc. where he has worked for over four years in Tucson. Louis graduated from the University of Minnesota in 2011 with a BS in Civil Engineering. During his undergraduate years at the University of Minnesota, Louis was a member of the student chapter of ASCE. For the past four years, Louis has been an active member of the ASCE Southern Arizona Branch participating in several events and has served as secretary of the Southern Arizona Branch Younger Member Board. Louis is eager to run for the position of treasurer.

SECRETARY (2 candidates)

Matt Flores, PE, Aff.M.ASCE: Matt is a Staff Engineer in the geotechnical department at Terracon Consultants, Inc. in Tucson, Arizona and has been working there for over 4 years. He received his B.S. degree in Civil Engineering at California State University, Fullerton in Fullerton, CA in 2010. During his undergraduate studies, Matt was an active member of the ASCE Student Chapter as well as Tau Beta Pi Engineering Honors Society at CSU Fullerton. He continues to be involved with ASCE through the YMF and their numerous events and looks to contribute to the group in a more meaningful way.

Vanessa Castaneda, EIT: Vanessa recently completed her 3rd year as a civil analyst at Kimley-Horn in Tucson, AZ. Prior to receiving her Civil Engineering B.S. degree in 2014 from the University of Arizona, Vanessa served as President for the Women in Civil Engineering organization for two years and was an active student member of ASCE and ITE. Vanessa continues to be an active member of ASCE and has been a part of the E-Week committee the past two years by organizing the Introduce a Girl to Engineering Day. Vanessa hopes to further her involvement with ASCE by becoming a part of the YMF board.



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NORTHERN ARIZONA BRANCH

PRESIDENT

Ian Braun, EIT, LSIT: Ian is a design engineer for Civil Design & Engineering, Inc. in Flagstaff, Arizona. Ian formerly worked for many years as a land survey party chief in Southeast Alaska. He received his Bachelors of Science in Civil Engineering from Northern Arizona University in 2013. In recent years Ian has given several presentations on the advents of terrestrial LiDAR technology to students of his alma mater.

VICE PRESIDENT

Charles “Mac” McNamara, EIT: Mac joined the City of Flagstaff in 2015 as Project Manager for the Development Engineering section. Before coming to the City of Flagstaff Mac worked for Barghausen Consulting Engineers in Seattle, WA as a civil design engineer for a couple of years. Mac is also a Northern Arizona University alumni, graduating in 2013 with a Bachelors of Science in Civil Engineering.

TREASURER

Jeremy DeGeyter, EIT: Jeremy works at Speedie and Associates in the Geotechnical Engineering division. Before his current position, he worked at Speedie and Associates as a lab technician while attending Northern Arizona University. Jeremy is a Northern Arizona University (NAU) alum, graduating in 2015 with a Bachelors of Science in Civil Engineering and in 2016 with a Masters of Engineering. While a member of the NAU ASCE Student Chapter, he served as President, Vice-President, and Fundraising Coordinator.

SECRETARY

Ryan Mahar, EIT, LSIT: Ryan joined CD&E in 2014 where he has worked a Survey Party Chief and Project Engineer. He has worked on several site designs for commercial businesses as well as project management for a few of CD&E's federal contracts. Before CD&E, Ryan also worked at Hubbard Merrell and The WLB Group. Ryan is also a Northern Arizona University and Texas Tech alum, graduating in 2013 and 2009 respectively.

YUMA BRANCH

PRESIDENT

Carl Lund: Carl Lund is an Engineering Associate who works for the City of Yuma to study traffic and coordinate with the public. Carl is passionate about creating safety by melding traffic engineering with technology. Carl started his professional career in information technology as a Network Technician for Unisys. At Unisys, he developed a unique technological base to springboard into civil engineering as an Engineer in Training at the City of Laramie, in Wyoming. Moving to Yuma in July of 2016, he seeks to add value to the City of Yuma through the efficient utilization of technology with traffic. Carl holds a Bachelor of Science degree in Civil Engineering from the University of Utah.

TREASURER

Chris Einmo: Chris received his BSCE from Duke University in 2005, majoring in Civil & Environmental Engineering with a focus on water/wastewater. During undergraduate studies he performed a research project on the removal of organic arsenicals from drinking water, for which he was awarded the Eric I. Pas Award for undergraduate research. His civil engineering experience includes serving as designer & project manager - formerly for a private firm in Florida and currently for the City of Yuma. Additionally, he has worked as a private consultant for industrial waste treatment and hygiene in Houston, owned & operated a property management firm in central Florida, and performed volunteer engineering work in Tanzania.