

2019-2020 OFFICIAL BALLOT
SOUTHERN IDAHO SECTION - AMERICAN SOCIETY OF CIVIL ENGINEERS

Ballot to fill board positions for the Southern Idaho Section, Snake River Branch, and Younger Member Forum. Vote for the following positions. The nominees receiving the most votes will be placed on the Section, Branch or YMF Board. The Board will then vote on the position each successful nominee will be placed.

Submit your ballot on or before **August 8, 2019** via; email to jessec@hecoengineers.com, or mail to, HECO Engineers, c/o Jesse Christensen at 5700 E Franklin Road, Suite 160, Nampa, ID 83687.

You must be a current ASCE member to be eligible to vote and reside in the Southern Idaho Section to vote for the Section and YMF board positions. You must reside in the Snake River Branch boundaries to vote for the branch board positions (see attached map).

Please include your membership number and county of residence:

→ **ASCE Member Number:** _____

→ **County of Residence:** _____

Southern Idaho Section Board Positions (All SIS members may vote once for each position)

President:

Michelle McDonald, EI, M.ASCE

President Elect/Treasurer:(Vote for 1, or Write In)

Lauren Nuxoll, EI, M.ASCE

Vice President:(Vote for 1, or Write In)

Dan Zimmerman, PE, M.ASCE

Secretary: (Vote for 1, or Write In)

Kip Davidson, PE, M.ASCE

Kip is a Boise native and holds a BSCE and MSCE in Civil Engineering from the University of Idaho. During his 6 years of experience, all of which have been with Horrocks Engineers, Kip has had the opportunity to work on a variety of ITD, LHTAC, and local roadway and bridge projects. In the last two years, he has been working primarily on the environmental evaluation and conceptual design of I-84 from Caldwell to Karcher for the ITD GARVEE office. He attended the 1st annual ASCE SIS Spring Civil Engineering Conference this past March and was impressed with the quality of presentations and healthy attendance. He looks forward to playing a role in organizing the event in years to come. In his spare time, he enjoys camping, fishing, backpacking, attending concerts, and traveling throughout the Pacific Northwest.

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Southern Idaho Section YMF Board Positions (All SIS members may vote once for each position)

President:

- Nawid Mousa, EI, M.ASCE.
- _____

President Elect/Treasurer:(Vote for 1, or Write In)

- Lucas Marsh, EI, M.ASCE
- _____

Vice President:(Vote for 1, or Write In)

- Will Rice, EI, M.ASCE
- _____

Secretary: (Vote for 1, or Write In)

- Colton Bedke, EI, M.ASCE

My name is Colton Bedke and I have been employed with Stanley Consultants for three years. I would like to volunteer for the ASCE YMF Secretary position. I began working for Stanley Consultants shortly after I graduated from Idaho State University where I received both a M.S. Civil Engineering and B.S. Civil Engineering. Prior to attending ISU, I received my A.E. Civil Engineering and A.A.S Drafting Technology from the College of Southern Idaho. While attending ISU I was very active in our student ASCE chapter. I competed on our Steel Bridge Team, helped organize and host the annual ASCE PNW Student Conference, and was a mentor for the first Concrete Canoe Team that ISU had fielded in almost 15 years. When Boise State hosted the Conference, I volunteered as a Steel Bridge Judge. I'd like to further my involvement with ASCE through this opportunity and develop relationships with other young engineers. I attended the 1st Annual ASCE Idaho Civil Engineering Conference this Spring, and I look forward to continuing and improving a great conference for our South Idaho Section.

- Mir Tamim, EI, M.ASCE

MIR M TAMIM, M.S., EI. Mr. Tamim is a Geotechnical Engineer with American Geotechnics. He received his BS in Civil Engineering from Bangladesh University of Engineering & Technology and a MS in Civil Engineering from Boise State University. He has four years of professional experience in construction, civil engineering and materials testing, primarily transportation and public works projects. He has a good understanding of rehabilitation strategies for pavements and design techniques for shallow foundation, deep foundation, slope stability and retaining walls. He also has a hands-on experience in field exploration and laboratory testing for soils and rock characterization. He is a founding member of Chi Epsilon of Boise State University.

- Chaz Woo, EI, M.ASCE

My name is Chaz Woo and I'm very interested in being the next YMF Secretary for the Southern Idaho chapter. Since graduating from the University of Idaho with my Masters in Civil Engineering, I accepted a civil engineering position at GeoEngineers in Boise. Working on engineering projects in the Treasure Valley has been a blessing and I have had the privilege to know many other young engineers along the way. I want to be more involved with the local community and YMF is an amazing start! While in graduate school, I was the nominated as the senator by the civil engineering students. This opportunity prepared me with organizing agendas for my colleagues and bringing awareness to engineering events. I will be applying these skills and much more as the next YMF Secretary.

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Outreach Coordinator: (Vote for 1, or Write In)

Colton Bedke, EI, M.ASCE

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Chaz Woo, EI, M.ASCE

My name is Chaz Woo and I'm very interested in being the next YMF Outreach Coordinator for the Southern Idaho chapter. Since graduating from the University of Idaho with my Masters in Civil Engineering, I accepted a civil engineering position at GeoEngineers in Boise. Working on engineering projects in the Treasure Valley has been a blessing and I have had the privilege to know many other young engineers along the way. I want to be more involved with the local community and YMF is an amazing start! While in graduate school, I was the nominated as the senator by the civil engineering students. This opportunity prepared me with organizing agendas for my colleagues and bringing awareness to engineering events. I will be applying these skills and much more as the next YMF Outreach Coordinator.

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Snake River Branch (SRB) Board Positions (Only SIS members residing in the SRB boundaries may vote once for each position)

President:

Tyson Knudsen, PE, M.ASCE

Tyson has 10 years of experience in private consulting, engineering, and project management. Tyson has been a licensed Professional Engineer since 2011 and currently holds licensure in 8 states. Tyson manages the CES' Design Center and as a Managing Engineer is responsible for the development of all engineering documents. Beginning in 2012, Tyson served for 2 years as the ASCE Northern Utah Branch Secretary/Treasurer. Tyson currently volunteers as a Scoutmaster in the Boy Scouts (5 years of service) and is a board member on the Chubbuck/Pocatello Hockey Association. Previous leadership experience includes service as the President of the Pocatello Trail Machine Association (2017), 10 years of service in the US Army Reserves, and a two year LDS mission.

In addition to a career in consulting engineering, Tyson is an Adjunct Professor in the College of Science and Engineering at Idaho State University, regularly teaching coursework in Fluid Mechanics. Tyson obtained a post graduate degree in Civil Engineering from Utah State University in 2007 and is CES' Technical Lead on water and wastewater engineering projects for municipal and industrial clients.

If elected to serve as the Snake River Branch President, I will serve and represent our Branch to the best of my ability, striving to accomplish the tasks as laid before me.

President Elect: (Vote for 1, or Write In)

Brent "Husk" Crowther, PE, M.ASCE

Brent has consistently worked as a consulting engineer for nearly 30 years ranging from a staff engineer for a single office firm to project manager for a national firm and currently owns Civilize, PLLC, an engineering firm headquartered in Rexburg, ID with a focus on infrastructure for public works and private sector clients. The firm tag line is *Imagining Sustainable Solutions for the Natural and Built Environments* and Brent believes this philosophy was inherent in the engineering profession before more contemporary organizations began championing such causes. Prior to this endeavor, for 15 years he was a principal and regional manager for a prominent regional engineering firm with responsibility for business operations in three states, an operations manager for a regional engineering company, and a research associated for a natural resource focused enterprise. Brent's experience is as varied as his employment with significant projects in water and wastewater treatment, water systems, wastewater infrastructure, transportation, water resources, and storm drain. Brent's strengths are leadership, management, and organization. Brent has designed several award-winning projects in several states from Arizona to Idaho. He has been involved in the Water Environment Foundation, was awarded the WRc Travel Fellowship to conduct research at their facility in Swindon, England through that organization and subsequently served on the Awards Committee. He has been active in ASCE, AWWA, ACEC, SWANA, and other professional organizations. In 2012 he was awarded the ASCE Idaho and Region 8 Outstanding Civil Engineer of the Year.

Brent has been actively involved in community service, participating as a member of the city P&Z and serving as the chairman; zone chairman for Ducks Unlimited, a board member of the BYU-Idaho Civil Engineering Advisory Board, the Fall River Electric Cooperative Board, the Eastern Idaho Water Rights Coalition board, Kiwanis, chairman of Madison Economic Partners, and so forth. Brent earned a B.S. in Mechanical and Aerospace Engineering from Utah State University and an M.S. from the same institution in Civil and Environmental Engineering. Early in his career, he opted to enroll in night school concurrent with full-time employment as an engineer resulting in an MBA from the David Eccles School of Business hosted by the University of Utah. However, his education began working alongside his dad on the family farm where work ethic was paramount and further developed by various successes and failures experiencing the vicissitudes of personal and professional life.

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Secretary/Treasurer: (Vote for 1, or Write In)

Nathan Harris, Ph.D., PE, M.ASCE

Nathan Harris, Ph.D., P.E. (Idaho, California) is a graduate of Hillcrest High School in Bonneville County. He earned his B.S. and M.S. degrees in civil and environmental engineering at Brigham Young University in Provo, Utah, where he focused on structural engineering. He earned his Ph.D. in civil and environmental engineering at Cornell University in Ithaca, New York in 2007. His doctoral research focused on concrete material behavior, especially the behavior of fly ash concrete resistance to freezing and thawing. After graduate school, he worked at Exponent, Inc. (formerly Failure Analysis Associates) in the company headquarters in the San Francisco Bay area. While at Exponent, he held the position of Managing Engineer and worked on numerous projects related to infrastructure failures of various kinds, often acting as an expert witness. He has been a faculty member in the Civil Engineering program at Brigham Young University - Idaho since 2013 where he teaches structural analysis and structural design courses.
