

**John W. Mogge Jr., PhD, AIA, REM, FSAME
Jacobs**



Dr. Mogge serves as one of Jacobs senior Solutions and Technology Directors. Previously he served as the Global Environmental Market Director and Interim President for the legacy ch2m Environment and Nuclear business group. His 2004 doctoral work was driven by his belief that the governmental entities and industries of the built environment must transform and become orders of magnitude more resource efficient. His Georgia Institute of Technology dissertation examined the economics of sustainable planning, design, and construction.

Dr. Mogge has specialized experience in large program delivery management, prototypical and definitional project development as sustainable and resilient outcomes. His experience includes the successful delivery of multiple large scale military weapon system bed down programs for the US Army and the US Air Force, large program sustainability planning and start-up operations, including the London 2012 Olympics Sustainability Program Plan, and the MASDAR City (UAE) Sustainable Transportation Technical Integration Program Plan which created the world's first full scale solar powered driverless personal rapid transit prototype, with currently over three million hours of faultless operations. His current program engagements include the reconstruction of Tyndall AFB FL as the Air Force's prototype Installation of the Future, and the design of the Orange Section of the northeast Texas Coastal Restoration and Protection program. He is a board member of the Galveston Coastal Services Company guiding the resiliency solutions to this hurricane prone region.

Dr. Mogge is a frequent contributor to the AHC's ongoing Energy, Climate, and Innovation Workshops which feature "leader to leader" learning and benchmarking in a sanctuary environment. He is also a courtesy faculty member of the University of South Florida Patel College of Global Sustainability and provides instruction on sustainable and resilient infrastructure and corporate environmental social and governance leadership.

Dr. Mogge is a past National President of the 32,000 member Society of American Military Engineers, the largest and oldest professional society in the United States founded following WWI to help form and sustain a global defense industrial base for the US DOD. Dr. Mogge is a 1996 Fellow of the Society, the former President of the Society's Foundation, the Society's 2019 Gerald Brown Mentoring Award Selectee, and the Society's 2020 Gold Medal Recipient. In September 2020, John was recognized with a Life Time Achievement Award by the Environmental Business Journal for his dedication to the environment. He is a USAF Colonel and retired from active duty in 2001.

(current as of January 2021)