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Silky Wong is a licensed Structural Engineer in Illinois and a Professional Civil Engineer in Texas and California. She is also a Chartered Engineer of the Institution of Civil Engineers (ICE) and holds a P.Eng license in Alberta, Canada. Currently, Silky serves as the lead Civil/Structural Engineer and Civil, Structural, Buildings Modularization Technical Solutions Team Leader at Dow Inc. With over 19 years of experience in the non-building industry, she has dedicated herself to mentoring and guiding the next generation of engineers.

In addition to her role at Dow Inc., Silky is actively involved in professional organizations. She is a member of the ASCE Energy Division's Task Committee on Onshore Heavy Industrial Modularization, which recently published a report on "Structural Design of Modules for Energy and Industrial Facilities." She has had the honor of being recognized as a Fellow of the Structural Engineering Institute (F.SEI). Silky has also served as the past-chair of the ASCE Energy Division Executive Committee and currently chairs the ASCE Energy Division's Task Committee on Wind-Induced Forces.

Silky's academic background includes a Bachelor's Degree in Civil Engineering from the University of Texas at Austin, a Master's Degree in Civil Engineering with a focus on Structural Engineering, Mechanics, and Materials from the University of California at Berkeley, and a PhD in Systems and Engineering Management from Texas Tech University. She is passionate about sharing knowledge in the Structural Engineering field and has been a recurring speaker at the ASCE/SEI Structures Congress since 2011.