

Training Opportunity: *Fundamentals of Threaded Fastener and Joint Design*

From December 6 – 8, 2022, Matrix Engineering Consultants and NNi Training and Consulting Inc. will conduct the inaugural training session *Fundamentals of Threaded Fastener and Joint Design*. The course will provide participants with an in-depth explanation of fastener terminology, technology, and threaded fastener joint design calculations and strategies.

Participants may choose to attend in person or via a live online stream. The course will be conducted from the training facilities of Matrix Engineering Consultants, 12986 Valley View Road, Eden Prairie, Minnesota 55344. The course will be taught by Laurence Claus, President of NNi Training and Consulting Inc., and Jon Ness, P.E., Principal Engineer of Matrix Engineering Consultants.

Mr. Claus has over 35 years of fastener industry experience, serves as the Director of Training and Education for the Industrial Fasteners Institute, is Chairman of the SAE Fastener Committee, Vice Chairman of the ASTM Fastener Committee F16, and Subcommittee Chairman for both ASTM F16 and ASME B18.

Mr. Ness is a licensed professional engineer with over 32 years of engineering and design experience related to the development of on- and off-road vehicles. He has technical expertise in the design and validation of bolted joints and has led multiple root cause investigations of bolted joint failures.

Participants can earn up to 24 Professional Development Hours with this course. Register before November 6, 2022, for an early bird discount. For more information or to register, visit <https://www.matrixengrg.com/fundamentals-of-threaded-fasteners-and-joint-design>.

