



Physics Colloquium

**Thursday, February 28th, 2019
at 2:30 PM**

Pizza at 2:00 PM

**118 Gessner Hall
East Stroudsburg University**

Aerospace Engineering “Is it really rocket science?”

Presented by

Tony Farina, Ph.D.

Dr. Tony Farina worked as a civilian aerospace engineer for the US Army at Picatinny Arsenal for 35 years. He was the lead aerodynamicist on more than eight fielded munitions designs and worked on all lifecycle phases of over a dozen more, from design to fielding to root cause failure analysis. Tony holds 12 U.S. patents. He chaired the Modeling & Simulation Senior Advisory Group at Picatinny for four years. He is an Associate Fellow of the American Institute of Aeronautics and Astronautics (AIAA), and completed a five year term on the AIAA National Applied Aerodynamics Committee in 2012. He has also served as technical session chairman at several international, national and regional conferences and participated as a national AIAA Design –Build-Fly judge since 2011.