

# The O.U.R 2024 Fall Conference

## **GUEST SPEAKER**

Alexander Schiller, PMP

F-15 - Project Engineer at BOEING

1:00 to 1:50 pm - November 15, 2024 Galloway - Business bldg. - Landes 101

### SHORT BIOGRAPHY:

Alexander Schiller, a military brat with a passion for aviation, aspired to be a fighter pilot from a young age, but his eyesight prevented him from pursuing that dream. He spent most of his life in Arizona. After earning his Bachelor's degree in Architecture from Arizona State, he worked in the field from 2006 to 2008 before transitioning into banking from 2009 to 2010. Seeking a new challenge, Mr. Schiller decided to pursue his Master's in Civil/Structural Engineering at Lamar University, completing it in 2012. After graduating, he joined Boeing in St. Louis, where he has lived and worked ever since. Throughout his career, Mr. Schiller has contributed to various military aircraft projects, including the F-15, F/A-18, AV-8B, T-45, and MQ-25, as well as the commercial 777-X. He currently resides in St. Louis with his wife and two amazing children, actively promoting STEM education to inspire the next generation of problem solvers.

### **EDUCATION:**

Master's in Civil Engineering and Structural Engineering - Lamar University

Master's in Engineering Management and Master Certificate Engineering Mechanics at the Missouri University Science & Technology (Rolla, MO)

Master Certificate Supply Chain Management - Michigan State University (East Lansing, MI)

Bachelor's in Science Design Architecture - Arizona State University (Tempe, AZ)

Project Management Professional (PMP) - Project Management Institute (Philadelphia, PA)

#### LECTURE: Soaring: A Cardinal's Evolution to the Innovative 777-X Folding Wingtip

Mr. Alexander Schiller, a Distinguished Lamar Alumnus (Master in Civil/Structural Engineering, 2012), currently works for Boeing in St. Louis as a Senior Project Engineer, will share with us how his graduate engineering education at Lamar has served him at Boeing, and how his experience from working on the commercial aviation and the innovative folding wingtip (FWT) of the 777-X changed the very fabric of how he looks at the aviation industry and engineering personally and professionally.

