

INCOSE Cleveland Northern Ohio Chapter

Please Save the Date

The Art and Science of Systems Engineering

For students, mid-career and established engineers and technical professionals who are either considering a career in systems engineering or already part of a science, engineering or technology profession

At the Quarry Golf Club in Canton, Ohio

> Saturday, April 22 9:00 AM to 12:00 PM

Limited seating – please register at: INCOSE Cleveland Northern Ohio





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Distinguished Panel Members

Dr. Horst Salzwedel is President and CTO of MLDesign Technologies, Inc., and has published over 120 papers on systems engineering over his 30+ year career. His experience includes research and development of automotive and aerospace technologies and systems and minimum risk development of complex systems. His work has directly influenced NASA, WPAFB, Airbus, Boeing, Honeywell, Volkswagen/Audi, GM, Siemens, Robert Bosch, Motorola, AT&T, Loral, Lockheed Martin, General Dynamics, etc. as well as over 100 universities worldwide. He holds a Ph.D. in Aeronautical and Astronautical Sciences from Stanford University, a M.S. in Aero, and Astronautics from Technical University Munich, and a B.S. in Aircraft and Motor Vehicle Engineering from the School of Engineering in Hamburg

Robert Sarkissian – MLDesign – more info coming soon.

Andrew Sexton received his BS and MS degrees in Physics at Utah State University. While at Utah State, he started his system engineering career serving in a systems engineering capacity for their student Get Away Special payload projects which flew on several early Space Shuttle missions. Since then he has logged some 25 years of systems engineering activities at the NASA Glen Research Center and Johnson Spaceflight Center supporting numerous payloads for the Space Shuttle, International Space Station as well as free flying spacecraft.

Dennis Rohn is currently Chief of the Aeronautics and Ground-Based Systems Branch at the NASA Glenn Research Center. During his 33 years at the NASA Glenn Research Center, he has worked as a systems engineer on multiple space flight, aeronautics, and ground projects, and served for many years as a member of the NASA Systems Engineering Working Group. He has been an active member of the International Council on Systems Engineering (INCOSE) since 2000 and helped found the local Cleveland-Northern Ohio Chapter in 2007.

Derrick Cheston leads the Systems Engineering and Architecture Division at NASA's John H. Glenn Research Center. He has over 30 years of experience within the space agency focused on engineering development of aerospace flight systems. He earned his BS in Aerospace Engineering from North Carolina State University and an MSME and MBA from Cleveland State University.

John Juhasz is a practicing systems engineer and entrepreneur with 40+ years experience in various industry sectors, including automotive, aerospace, telecommunications and energy. He is an INCOSE CSEP (Certified Systems Engineering Professional), and has been involved with INCOSE since its inception in 1991. He was a founder and first president of the Cleveland/Northern Ohio chapter of INCOSE, co-founded the Power & Energy Systems Working Group and the Critical Infrastructure Protection and Recovery Working Group, and chair of regional conferences focused on systems methods and energy. He currently serves on the Midwest Regional Board for InfraGard EMP-SIG. Mr. He was awarded the coveted Rockwell "Engineer of the Year" award for his innovative work on vehicle information systems.

Mr. Juhasz holds a Bachelor and Master's degree in Electrical Engineering from Cleveland State University, and a Master of Business Administration from University of Detroit.