

BIOGRAPHY

Name: Albert Charles Meyer

Title: Systems Engineer Staff, AMMM Programs **Sector:** Aeronautics **Company:** Lockheed Martin **Function:** Systems Engineering Aeronautics – Marietta

Al Meyer is a Lead Systems Engineer with Lockheed Martin Aeronautics in Marietta, GA where he has worked on the F-22, C-130J and C-5M programs. Al has a B.S. in Engineering Management from The University of Missouri – Rolla, an MBA from St. Louis University, and an M.S. in Software Engineering from Southern Polytechnic State University.

An INCOSE Certified Systems Engineering Professional, he was selected to participate in the 4th Cohort of INCOSE's Technical Leadership Institute in July 2018. He is also an AIAA Associate Fellow.

Originally from DeSoto, Mo. Al currently resides in Marietta, GA with his wife Esmeralda, and his son Charlie and their dog April.

Al spends his free time serving the community as a member of Marietta Kiwanis and watching his son play baseball.

His hobbies include studying Spanish and Russian languages, SCUBA diving, and amateur radio where he holds a General Class license.

PRESENTATION ABSTRACT

The SEQM Working Session and the Technical Leadership Institute. What is the international workshop?

INCOSE's International Workshop is the event of the year for systems engineers to contribute to the state of the art. Unlike INCOSE's annual International Symposium and other conferences, there are no paper, panel or tutorial presentations. Instead, attendees spend 4 days working alongside fellow systems engineers who are there to make a difference. Systems Engineers at all levels and from all backgrounds are encouraged to engage in working sessions and contribute their knowledge and experience to take the discipline forward.

IW2019 facilitated working meetings for groups engaged in INCOSE's major projects and in international standards development, workshops to explore the Systems Engineering challenges in new sectors, opportunities for chapter leaders to meet and share best practice, support sessions to help get the most out of INCOSE's shared working environment and a broad range of other technical meetings. Planned sessions will be published on the website as these become available.

There are two kinds of working group sessions at the IW:

Working sessions, where the focus is on improving and completing working group products. Working sessions are ideal for contributing with and learning from the real experts in the field. Attendees planning to attend Working sessions are encouraged to contact the relevant session leaders before the event to facilitate planning

Outreach sessions, where the focus is on disseminating the current state of the art to Workshop attendees with no of little previous exposure to the working groups. Attending an Outreach session is also the ideal opportunity to influence the future direction of a working group and perhaps the entry point for deeper working group involvement.