

Bridging the Gaps between Systems Engineering and Risk Management

INCOSE Chapter Meeting

International Council on Systems Engineering – Northern Ohio Chapter

Tuesday
Sept
17th

Who: INCOSE Cleveland-Northern Ohio Chapter

What: Open meeting – Panel Discussion

When: Tuesday, September 17, 2013, 5:30PM

Where: Marriott Hotel, Cleveland OH
AMP150 Private Dining Room

Guest Speakers:

Jack Stein - Co-Chair, INCOSE Risk Management Working Group

Daniel Kovacs, Ph.D. – Decision Partners, LLC

Registration Requested: See Eventbrite link in email or at

<http://www.incose.org/cleveland/>



Panel Discussion:

Bridging the Gaps between Systems Engineering and Risk Management

Abstract for the Panel: Throughout the lifecycle of a Complex System, Systems Engineers are challenged to bridge the gaps between several technical and social specialty areas. Risk Management is a field that allows Systems Engineers to make these connections and related strategic decisions in a structured, science-based manner. The panel will explore current practice for applying Risk Management in Systems Engineering.

Bios:

Jack Stein is a Systems Engineer, Co-Chair of the INCOSE Risk Management WG, and member of the INCOSE-PMI Alliance WG. He also serves as Assistant Director of the INCOSE Americas Sector North-Central Region. Mr. Stein has 28 years of experience in the Automotive and Medical Device industries, and more than 20 years of experience as a U.S. national technical expert in the development of numerous standards (ISO, IEC, SAE, ZVEI). He recently completed the revision the Risk Management section of the INCOSE S.E. Handbook (for version 4.0), and is heading a collaboration between the INCOSE Risk Management WG and the Project Management Institute (PMI) Risk Management Community of Practice (CoP) in support of the INCOSE-PMI Strategic Alliance.

Dr. Daniel C. Kovacs – Dr. Kovacs has more than 17 years experience as a researcher and project manager on risk perception and communications consultation projects, including conducting science-informed, evidence-based research to gain insight into expert, stakeholder, and public perceptions, judgment and decision making. His experience and interdisciplinary background in social science and engineering enables him to integrate the technical and social aspects of complex issues facing government and industry today. Dr Kovacs works at [Decision Partners, LLC](#), the leader in mental models research – the premier research method for understanding the complex psychological processes of judgment and decision making that guide behavior.

The meeting is free and open to the public. For those in attendance, food and beverage purchases may be made.

