

Organizational Accidents, Perception of Risk, and Human Decision

INCOSE Chapter Meeting

International Council on Systems Engineering • Cleveland-Northern Ohio Chapter

Tuesday
June
18st

Who: INCOSE Cleveland-Northern Ohio Chapter

What: Open meeting with a special topic

When: Tuesday, June 18, 2013, 5:30 PM

Where: Marriott Hotel, Cleveland OH

AMP150 Private Dining Room

Guest Speaker: David Fuller

Registration Requested: See Eventbrite link in email or at

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



Meeting Topic: *Organizational Accidents, Perception of Risk, and Human Decision*

Abstract for the presentation: Humans in High Reliability organizations make decisions based on their perceptions of the situation and the risks of any given solution. Their ability to make decisions that have good outcomes varies from day to day, and is a function of many interrelated factors. This presentation will illustrate many of those factors, and increase the audience's understanding and awareness of human factors in complex system operations.

Bio: David Fuller has been operating complex aero and space systems for over 30 years at NASA, FAA, ESA, and Space Systems/Loral. He holds a BS in Biomedical Engineering from Texas A&M University, is an Associate Fellow of AIAA, and is a past Chair of the AIAA Space Operations and Support Technical Committee. He is also the Glenn Research Center representative to the NASA Human Systems Integration Steering Committee. He has studied human factors in realtime environments for over 15 years.

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

<http://www.INCOSE.org/Cleveland>

