





APTA SE + INCOSE TWG + INCOSE UK RIG

2021 Joint Monthly Membership Meeting & Webinar Series

Thursday, May 20, 2021

2:30pm - 3:30pm ET, 7:30pm - 8:30pm UK Time, 8:30pm - 9:30pm European Time

Design-Build for Infrastructure - Are You Ready?

If you are using, or considering, a Design-Build approach to Rail and Transit Infrastructure Projects & Procurement then this is the webinar for you!

Part 1: Dale Brown - Hatch

1.1 Understanding the differences in Contract Mechanisms

HATCH

- 1.2 Requirements Management for Design-Build project methodology
- 1.3 Organizational Readiness for Design Build

Part 2: William Gleckler & Allison Ruggiero - MTA



- 2.1 Design Build approach at MTA
- 2.2 Organization Preparations at MTA
- 2.3 Adopting Industry Standards for Systems & Software Lifecycle Processes and Deliverables for Design- Build Projects

Presenters:



Dale Brown – Co-Chair, INCOSE Transportation WG and Configuration Management WG

Dale Brown joined Hatch in 2019 as Director, Systems Engineering bringing 37+ years of Transit and Rail experience. He is a licensed professional engineer with extensive R&D, design, management, and business development experience. Dale has travelled to forty-seven countries and has further been awarded a number of design patents in the rail sector for rolling stock control systems. Dale has acquired expertise in digital electronics design, software development and embedded control of specialty equipment, mining, heavy construction, military, and rail vehicles throughout the US, Canada, South America, and Europe. Dale is co-chair of the INCOSE Transportation Working Group and co-chair of the INCOSE Configuration Management Working Group. Dale is also the relationship manager for the APTA/INCOSE cooperative agreement and is the current chair of the

APTA Systems Engineering Subcommittee.



William Gleckler - Principal Systems Engineer, MTA

William Gleckler is the Principal Systems Engineer for the MTA Construction & Development (MTA C&D) business unit. After 18 years in the design and manufacturing of products and systems used in the automotive, defense and aerospace industry Bill joined the MTA-NYCT agency in 2003 to work in Subway Operations. In 2005, he joined the Capital Program Management Department as Deputy Commissioning Officer eventually transitioned into his current role within Systems Engineering.



Allison Ruggiero - Co-Chair, INCOSE Transportation WG

Allison Ruggiero is a Systems Engineer for MTA Construction & Development. She joined the agency in 2013 after completing a M.S. in Systems Engineering from Johns Hopkins University. She previously worked as a Project Manager for the NYC Fire Department, managing a portfolio of personnel accountability and safety-related communications capital projects. Originally from New Mexico, Allison was a Packaging Design Engineer and Project Lead at Sandia National Laboratories for 7 years, During this time, Allison worked in the Organic Materials Department designing and building satellite sensor packaging, and later leading the effort to complete the Production builds.

Upcoming 2021 Joint Monthly Membership Meeting & Webinar Dates

| Feb | Mar | Apr | May | Jun | Jul | Aug |
|-----|-----|-----|-----|-----|-----|-----|
| 18 | 18 | 15 | 20 | 17 | 15 | 19 |

Joining the Webinar



Please refer to the meeting notice on the next page for call-in information.

INCOSE TechOps-Applications is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

https://incose-

org.zoom.us/j/91343796660?pwd=SE5mRFBsUGVldGMwL3FWZGRTZDJBdz09

Meeting ID: 913 4379 6660

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