

SE Fundamentals invites **You** to the



32nd Annual **INCOSE**
international symposium

hybrid event

Detroit, MI, USA
June 25 - 30, 2022

SE Fundamentals Program Highlights

New to systems engineering and building your foundation? New to INCOSE and wanting to understand its terminology and framing for SE? An experienced practitioner looking for a refresh on the fundamentals? Wherever you are on the systems engineering spectrum, the SE Fundamentals track has what you are looking for.

Tailor to your specific interests by picking and choosing from three tutorials and seven presentations or take advantage of all ten to learn from compelling speakers who are experts in the field of systems engineering.

Saturday, June 25

08:00-12:00 **Back to Basics: Fundamentals for Systems Engineering Success**
David Long

13:30-17:00 **Back to Basics: Thinking Like a Systems Engineering Practitioner**
Dave Walden

Sunday, June 26

08:00-17:00 **Systems 101 - An Introductory Tutorial on Systems Thinking and Systems Engineering**
Jawahar Bhalla

Monday, June 27

10:00-10:40 **Engineering the Value Chain System**
Livestreamed *Dr. Jon Wade*

10:45-11:25 **Look in All the Corners: Gathering, Tracking, and Verifying Requirements**
Livestreamed *Courtney Wright*

11:30-12:10 **Systems Architecting - A Recipe for Success**
Livestreamed *Tom Strandberg*

13:30-14:10 **MBSE - The Natural Evolution of Systems Engineering**
Livestreamed *Jon Holt*

14:15-14:55 **If you thought Systems Engineering was fun, wait until you try System of Systems Engineering**
Livestreamed *Duncan Kemp*

15:30-16:10 **You're a Systems Engineer: Own It!**
Livestreamed *Dr. Nicole Hutchinson*

16:15-16:55 **What Force is More Powerful Than Profit? - An Exploration of Why Leaders Still Fail to Recognize the Value of SE**
Livestreamed *Randall Iliff*

For more information contact SE Fundamentals Working Group Co-chairs:
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Program subject to change - please check the symposium website (www.incose.org/symp2022) for any updates.