![INCOSE Michigan logo]

INCOSE Michigan Chapter Meeting
March 19, 2020
6:30 – 8:30 PM

The Scaled Agile Framework (SAFe)

MBSE and SAFe – Building Agile Hardware-inclusive Systems

This presentation speaks of a particular way to use MBSE in the context of the Scaled Agile Framework (SAFe). Moving from phased V-model to incremental cycles of value accommodates learning and feedback that are essential for building the right, high-quality system in the shortest sustainable lead time. The system specification model is built in a set of workshops prior to and during each 12-week Program Increment (PI). These workshops are face-to-face collaborations that create a shared understanding across stakeholders, domain experts, product owners and teams. System structure and behavior is captured in SysML using an MBSE approach.

Event Ticket Pricing:
INCOSE Members - $7.50
CAB & Affiliate Members - $10
Non-Members - $15
Student Members – Free
New Members - Free with Membership

EVENT REGISTRATION REQUIRED
The Engineering Society of Detroit

About Our Speaker

Peter Luckey is a Senior Solutions Consultant at 321 Gang, a Certified Scrum Master and a Certified SAFe Program Consultant (SPC). After receiving his master's degree in computer science from Purdue University, Peter began his professional career in IBM's Federal Systems Division as a programmer and then became the manager of IBM's Rational Software Development Environment. Concurrently, Peter worked as an Adjunct Associate Professor at the State University of New York Binghamton teaching software engineering and publishing a number of papers on the subject.

In 1992, Peter joined Rational Software as a Technical Specialist moved into software and systems engineering management in Canada. In 2002 when IBM acquired Rational, Peter returned to IBM supporting the Rational product line, teaching courses, and consulting on system engineering best practices relative to Agile, requirements management and quality management. While with IBM he was an IBM Senior Certified IT Specialist. Peter also has hands-on expertise helping clients successfully adopt DevOps practices.