

# 2018 Annual INCOSE Great Lakes Regional Conference SYSTEMS AT THE CROSSROADS

17 - 20 October 2018 | Indianapolis, Indiana

## **Call for SE PDD Participation**

The 12<sup>th</sup> annual INCOSE Systems Engineering (SE) conference of the Great Lakes region, GLRC2018 will have featured presentations from SE thought leaders and papers from SE practitioners and academia on important SE topics around the theme "Systems at the Crossroads". Those delivering content will cover a breadth of information around key decisions or 'cross-roads' that are common in multiple product domains, applications and critical sectors such as aerospace agriculture, biomedical & healthcare, defense, education, energy, environmental sciences, government, information, infrastructure, safety and security, cybersecurity, space and transportation.

INCOSE Vision 2025 describes a landscape of opportunities, challenges an evolving approaches to engineering the world of the future- a world of "systems". Many of these issues represent "crossroads' requiring conscious choices and action leading in new directions. "GLRC 2018 – Systems at the Crossroads" has been organized around a series of these crossroad issues and provides opportunities for attendees to compare and advance their understanding and approaches to these important crossroad issues.

We live in evolving times with ever increasing access to knowledge and data. New and emerging technologies are expanding and enhancing engineering and scientific capabilities. Many challenges exist in security, increasing speed to market, increasing reliability, better safety, greater sensitivity to environmental needs, and optimizing system costs. A wide range of industries have these challenges from aerospace, to manufacturing, to healthcare and are at various stages of utilizing a systems approach. We are at an exciting time with many "Systems at the Crossroads".

### What is the SE-PDD?

For the third year the GLRC conference will feature an INCOSE Systems Engineering Professional Development Day (SE PDD). The SE PDD is a virtual extension of the conference, with featured sessions broadcast from the host site in Indianapolis exclusively to several satellite sites on Friday the 19th of October. The objective is to create mini-satellite conferences that give a portion of the GLRC experience without having to travel, thus expanding the impact and value of the conference to the entire region.

Participants will see live feed presentations following one of the tracks from GLRC 2018 and have interactive discussions on these topics. The SE-PDD sites are set up with A/V equipment for the live feed from Indianapolis.

## **This Year's Program Features:**

Keynote and Featured Speakers
Technical Presentations
Panel Sessions

### **Confirmed Speakers for SE PDD include:**

Art Hyde, U of Michigan Adjunct Professor, former Chief Engineer, Ford Global Product Development System Christian Gianni, Chief Technology Officer & Sr VP Product Development, Whirlpool Corporation Greg Garstecki, Senior Principle Engineer, Whirlpool Corporation Mark Petrotta, System Strategies Inc, 2018 Sigma Theta Mu Lecture Speaker

For questions and comments, please contact GLRC 2018 Operations Chair:
Bill Schindel <a href="mailto:schindel@ictt.com">schindel@ictt.com</a>

#### **For More Information:**

https://www.incose.org/glrc2018/attendees\_2018/registration https://www.incose.org/GLRC\_internal/glrc2018-agenda/friday-morning-session https://www.incose.org/GLRC\_internal/glrc2018-agenda/friday-afternoon-session