

SOLIDWORKS USER & TRAINING CONFERENCE PROGRAM

WELCOME TO CONCEPT2DESIGN 2018!

At TriMech, we are dedicated to helping our clients succeed and pride ourselves on having the largest, most knowledgeable engineering team in the country.

This year, Concept2Design offers three breakout training sessions – the Designer Track, the Emerging Technology Track and the Administrative Track. We developed these sessions to keep you up-to-date on engineering solutions and allow you to immediately walk away with tips and tools to get work done easier and faster. Select one or move around between different tracks throughout the day. You have the ability to customize your schedule to get the most out of your experience.

We also have several TriMech staff and solution partners on hand to interact with and answer your questions. We appreciate your commitment to our team and taking the time to attend Concept2Design 2018.

AGENDA

FRIDAY	LOCATION	SESSION
8:00am - 9:00am	Premier C	Registration / Continental Breakfast
9:00am - 9:30am	Premier A	Welcome / What's New with TriMech
9:30am - 10:30am	Premier A	60 Tips in 60 Minutes
10:30am - 10:45am		Mid-Morning Break
10:45am - 11:45am	Premier F, Premier G, Premier H	Breakout Session 1
11:45am - 1:30pm	Premier C	Lunch / Networking
1:30pm - 2:30pm	Premier F, Premier G, Premier H	Breakout Session 2
2:30pm - 2:45pm		Afternoon Break
2:45pm - 3:45pm	Premier F, Premier G, Premier H	Breakout Session 3
3:45pm - 4:00pm	Premier C	Afternoon Refreshment Break
4:00pm - 4:45pm	Premier A	Keynote Presentation
4:45pm - 5:30pm	Premier A	What's New with SOLIDWORKS 2019
5:30pm	Premier A	Conclusion

WELCOME: Premier A | 9:00am - 9:30am

60 TIPS IN 60 MINUTES: Premier A | 9:30am - 10:30am

TRAINING SESSION 1: 10:45am - 11:45am

Premier F | Designer Track | Presenter: Chris Mowatt

“Configurations and the Design Library: Make them Work for You and Save Time” – Two of the most powerful (and under-utilized) tools for designers are configurations and a custom design library. This session will look at ways to leverage both to save time in project completion. Attendees will learn quick ways to create configurations, and how to use them in the drawing and assembly environment to save time. We'll also unlock the magic behind the Design Library and how you can quickly reuse features and sketches instead of recreating the wheel every time.

Premier G | Emerging Technology Track | Presenters: John Hall & Paul Ludwick

“The Digital Thread: Bringing Together CAM, Inspection, MBD and Shop Floor IoT” – The ways that we can leverage digital data are expanding rapidly. In this discussion, we'll examine how many low-tech, manual and physical processes are being impacted through the use of digital data. Specifically, the operations and manufacturing realms will be explored. This will be your first opportunity to see solutions from some new TriMech partners!

Premier H | Administrative Track | Presenter: Tony Bucchino

“Preparing For a System Implementation: Your Path to Success and ROI” – “Measure twice and cut once,” makes sense when building, but an equivalent strategy is critical when it comes to engineering solutions. In this session, we'll talk about things to look out for when you are first deploying SOLIDWORKS, planning a SOLIDWORKS upgrade or looking into another system such as PDM or PLM.

TRAINING SESSION 2: 1:30pm - 2:30pm

Premier F | Designer Track | Presenter: Tracy Wettig

“Large Assembly Performance: Taming the 30,000 Component Beast” – Defining what a “large” assembly is can be tough but noticing the symptoms – crashing, slow performance, lost files, et al. – is all too easy. We'll use a monster of our own to pack as many best practices, tips and tricks into an hour as we can. Expect to see some dramatic improvements that you'll be able to take back to your desk.

Premier G | Emerging Technology Track | Presenter: Sam Skinner

“Analysis Democratized: More Powerful AND Accessible” – Over time, many software applications become easier to use and more intuitive. Analysis solutions are no different. Now, with tools like those found in the SOLIDWORKS Simulation suite, a designer – and not only an engineer or a PhD – can unleash the power of world-class validation software. We'll also explore how this focus on ease-of-use has intersected with more powerful analysis capabilities to make this the Golden Age of Simulation.

Premier H | Administrative Track | Presenter: Jon Lawrence

“Maintaining Your 3D Printer: 20 Tips to Increase Reliability” – You've made a huge investment to revolutionize your prototyping and manufacturing capacity. We'll teach you twenty simple things you can do to ensure more up-time and better performance. We'll also touch on which maintenance techniques are most important as a function of what applications you are using your printer for.

TRAINING SESSION 3: 2:45pm - 3:45pm

Premier F | Designer Track | *Presenter: Ralph Gillis*

“Drawings Made Easy: Tips and Tricks to Get More Out of Your Drawings” – In this session, we’ll tackle a favorite topic: drawings! We’ll clearly explain templates, sheet formats and many more aspects of drawings to save you time and streamline what is often the most time-critical aspect of releasing a design.

Premier G | Emerging Technology Track | *Presenter: Sean Belleau*

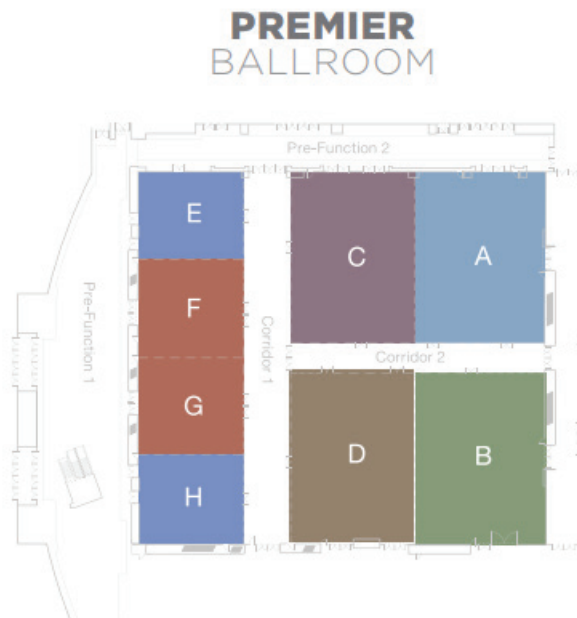
“Scan to Print: Making the Physical Digital (And Sometimes Physical Again)” – If 3D scanning is a capability that your business needs or is interested in, come learn about this technology. You can learn about the rapid advancements in both technology and software that continue to drive costs down and productivity up. We will also touch on some emerging trends in 3D printing – especially metal 3D printing – that complements scanning technology.

Premier H | Administrative Track | *Presenter: Tracy Wettig*

“Turbo-Charging Your Team’s Productivity: Certifications, MySolidWorks and Training” – You have the best team and the best tools in the marketplace. In this session, you’ll learn how to invest more in the development of your people. We’ll talk about the many ways that training is being redefined, and we’ll also talk about the SOLIDWORKS certification program to drive proficiency and eventually mastery.

KEYNOTE PRESENTATION: Premier A | 4:00pm - 4:45pm

WHAT’S NEW WITH SOLIDWORKS 2019: Premier A | 4:45pm - 5:30pm



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