

CONFERENCE AGENDA

This year we celebrate Concept2Design's 17th annual training event. Previously hosted by CADD Edge, C2D 2018 will be expanding to have three events across the Eastern United States in Connecticut, North Carolina and Florida.

Concept2Design is a user event created to educate, inspire and connect. During the course of the event, you will gain SOLIDWORKS knowledge, get inspired from new technologies and connect with industry experts and users.

WEDNESDAY

6:00pm - 8:00pm Welcome Reception / Early Registration

THURSDAY

8:00am	Registration / Continental Breakfast	1:30pm	Breakout Session 2
9:00am	Welcome / What's New with TriMech	2:30pm	Afternoon Break
9:30am	60 Tips in 60 Minutes	2:45pm	Breakout Session 3
10:30am	Mid-Morning Break	3:45pm	Afternoon Break
10:45am	Breakout Session 1	4:00pm	Keynote Presentation
11:45am	Lunch / Networking	4:45pm	What's New with SOLIDWORKS 2018
		5:30pm	Conclusion

CONFERENCE SCHEDULE

March 21-22:

Foxwoods Resort – Mashantucket, CT

April 25-26:

Hilton Charlotte University – Charlotte, NC

May 2-3:

Marriott Orlando Downtown – Orlando, FL

To register, please visit www.trimech.com/training/events and select your location.

Breakouts	Designer Track	Emerging Technology Track	Administrative Track
10:45am	Configurations and the Design Library: Make Them Work for You and Save Time	The Digital Thread: Bringing Together CAM, Inspection, MBD and Shop Floor IoT.	Preparing for a System Implementation: Your Path to Success and ROI
1:30pm	Large Assembly Performance: Taming the 30,000 Component Beast	Analysis Democratized: More Powerful AND Accessible	Maintaining Your 3D Printer: 20 Tips to Increase Reliability
2:45pm	Drawings Made Easy: Tips and Tricks to Get More Out of Your Drawings	Scan to Print: Making the Physical Digital (And Sometimes Physical Again)!	Turbo-Charging Your Team's Productivity: Certifications, MySolidWorks and Training

Designer Track

If you use SOLIDWORKS regularly, this track is right up your alley. The Designer Track focuses on increasing everyday productivity in SOLIDWORKS. You will learn the hidden gems inside of the software that will allow you to design and validate phenomenal products.

- **“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.
- **“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.
- **“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.

Emerging Technology Track

Do you have inefficiencies in your conceptualization, design, engineering or manufacturing processes? Come join these sessions to learn how the latest breakthroughs in engineering solutions can help. We'll discuss some of the newest and most impactful trends emerging in the industry. Plus, this is your chance to get a sneak peek at technologies that could revolutionize the engineering community.

- **“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!
- **“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.
- **“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.

Administrative Track

If you've been tasked with maximizing a return on your software and/or hardware investment, this is the right track for you. We'll go over best practices based on decades of serving our clients mixed with emerging industry trends. You'll learn the services, processes and tools that are available for you to leverage to truly drive change in your organization.

- **“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.
- **“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.
- **“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.