

## MEP Additive Cohort Workshop

## SCHEDULE

June 21 – 23, 2016  
444 Engineering Tower  
Irvine, CA 92697

### JUNE 21<sup>st</sup> | DAY 1

7:00 – 8:00A	Breakfast
8:00A – 9:00A	Goals for Training & Perspective for Field Guide
9:00A – 11:00A	Additive Manufacturing Primer
11:00A – 12:00P	Lunch
12:00P – 2:30P	SolidWorks
2:30P – 3:00P	Break
3:00P – 4:00P	File Export and Repair
4:00P – 5:00P	MEP Case Studies & Perspective for Field Guide
Evening	Group Dinner (optional)

### JUNE 22<sup>nd</sup> | DAY 2

7:00A – 8:00A	Breakfast
8:00A – 8:30A	General Safety Overview
8:30A - 9:00A	Low End Material Extrusion
9:00A – 9:30A	Sample Part Build
9:30A – 10:00A	Break
10:00A – 10:30P	High End Material Extrusion
10:30P – 11:00P	Binder Jetting
11:00P – 12:00P	Lunch
12:00P – 1:00P	Tour of RapidTech
1:00P – 1:30P	Vat Photopolymerization
1:30P – 2:00P	Material Jetting
2:00P – 2:30P	Break
2:30P - 3:00P	Laser Scanning
3:00P - 3:30P	Reverse Engineering
3:30P - 4:00P	Powderbed Fusion
4:00P - 4:30P	Directed Energy Deposition
3:30P – 4:00P	Questions and Answers
4:00 – 5:00P	MEP Case Studies & Perspective for Field Guide
5:00P – 7:00P	Wine & Cheese Social

### JUNE 23<sup>rd</sup> | DAY 3

8:00A – 9:00A	Breakfast
9:00A – 10:00A	Business Case
10:00A – 11:00A	Finance Case
11:00A – 12:00P	Value Stream
12:00P – 1:00P	Lunch
1:00P – 2:30P	MEP Case Studies & Perspective for Field Guide
2:30P – 3:00P	Break
3:00P – 5:00P	Next Steps for Field Guide Development