



	M	T	W	R	F			
8:30 AM		Cost and value analysis (continued)	Section A Lab 3 (Scanning)	Section B Case study	visit to Arcam (Woburn, MA) and Desktop Metal (Burlington, MA) meet buses at 7:15am at 77 Massachusetts Ave	meet buses to Autodesk BUILD Space at 8:00 am	8:30 AM	
8:45 AM								(from 8:30) Advanced generative design software
9:00 AM		Section A Extrusion and photopolymerization	Section B Case study	Section B Lab 3 (Scanning)		Case study presentations and design contest	9:00 AM	
9:15 AM								
9:30 AM	Introduction to AM; technology and market landscape	break	Labs 1 and 2 (FFF and SLA)	group photo		break	9:30 AM	
9:45 AM								
10:00 AM							10:00 AM	
10:15 AM							10:15 AM	
10:30 AM							10:30 AM	
10:45 AM							10:45 AM	
11:00 AM							11:00 AM	
11:15 AM		(continued)	Material and binder jetting		(continued)	11:15 AM		
11:30 AM								11:30 AM
11:45 AM						11:45 AM		
12:00 PM	LUNCH / Logistics and introductions	LUNCH / Process metrics and standards	LUNCH / (continued)	LUNCH / DfAM in practice	LUNCH / Future of AM and wrap-up	12:00 PM		
12:15 PM								
12:30 PM	break					12:30 PM		
12:45 PM		Section A Labs 2 and 3 (FFF and SLA)	(continued)	Aerospace and tooling applications	(continued)	12:45 PM		
1:00 PM	From AM design to applications					Section B Extrusion and photopolymerization	Advanced metal AM: microstructure and properties, in situ metrology, simulation	Architected materials
1:15 PM								
1:30 PM				break	break	break	1:30 PM	
1:45 PM								
2:00 PM							Adjourn at 2:00 pm	2:00 PM
2:15 PM								2:15 PM
2:30 PM							2:30 PM	
2:45 PM						2:45 PM		
3:00 PM	Section A Design case study	(continued)	(continued)	Medical devices and electronics		3:00 PM		
3:15 PM						Section B Strategy case study	AM innovation process	Business models
3:30 PM		Powder fusion processes	Case study	Case study	3:30 PM			
3:45 PM								3:45 PM
4:00 PM						4:00 PM		
4:15 PM						4:15 PM		
4:30 PM						4:30 PM		
4:45 PM						4:45 PM		
5:00 PM						5:00 PM		
5:15 PM						5:15 PM		
5:30 PM						5:30 PM		
5:45 PM						5:45 PM		
6:00 PM	Reception					6:00 PM		
6:15 PM						6:15 PM		
6:30 PM					3DHEALS event (optional) until 9:30pm	6:30 PM		
6:45 PM						6:45 PM		

AM break: coffee/water; PM break: coffee/water/cookies. Lunch provided. Breakfast on your own.