

“ADDITIVE MANUFACTURING: PRINTING THE PLAN FOR THE FUTURE”

THURSDAY, OCTOBER 17, 2024
CORPORATE COLLEGE CONFERENCE CENTER
WARRENSVILLE HEIGHTS, OH



Agenda

AM Session

8:00 - 8:30	Registration		
8:30 - 9:00	Keynote: How SPE Supports Additive Manufacturing & the Plastics Industry	E. Vitale	SPE
9:00 - 9:30	The Road to Manufacturing with Printable Thermoset Resins	G. Costantino	Stratasys
9:30 - 10:00	Intro to ARBURG Freeformer System	S. Dsilva	ARBURG
10:00 - 10:30	Intro to the EXP Titan Pellet 3D Printer	H. Stump	3D Systems
10:30 - 10:50	Break		
10:50 - 11:20	Material Assessment Procedure for Pellet-Fed 3D Printing	Z. DiVencenzo	JuggerBot 3D
11:20 - 12:00	Panel Discussion	Magnet, Youngstown Business Incubator, TeamNEO, America Makes & Additive Manufacturing Media	

PM Session

12:00 - 1:30	Lunch		
1:30 - 2:00	Layered Polymer Lens Manufacturing for Advanced Night Vision Systems	M. Ponting	Peak Nano Systems
2:00 - 2:30	PPG's Ambient Reactive Extrusion (ARE™) Additive Manufacturing Technology	P. Jung	PPG Industries
2:30 - 3:00	Production FFF Printing for Aero and Defense	T. Albers	RP+M
3:00 - 3:20	Break		
3:20 - 3:50	The Unique Challenges to Processing Large and Heavy Additively Manufactured Thermoplastic Parts	A. Bader	AES
3:50 - 4:20	Revolutionizing Football Safety: The Journey Orbit Pro Helmet powder by BASF Ultrasim®3D	Q. Timlin	BASF
4:20 - 5:00	Panel Discussion	Implement AM, The Technology House, Xact Metal & Crown Equipment	
5:00 - 6:00	Hospitality Hour!		