

Day 1 - June 11, 2024		
0730-0800	Registration/Continental Breakfast Opens	
800	Symposium Starts	
0800-0810	Opening Remarks	Joseph Fritz - Investment Casting Institute
0810-0830	Technology Remarks	Don Deptowicz - ICI AM Subcommittee Chairperson
0830-0845	YSU Welcome	Bill Johnson - YSU President
0845-0915	Process Roadmapping	John Martin - America Makes
0915-0945	What Does it Take to Support Legacy Products	Don Deptowicz - ICI AM Subcommittee Chairperson
0945-1000	Networking Break	
Session - 1 - Use of Advanced Manufacturing Technologies and Patterns		
1000-1030	Shell Cracking Understanding	Tom Mueller - Mueller AMS
1030-1100	Flashfire Dewax for the Modern Foundry	Al Torok - Yamaha Precision Impellers
1100-1130	Alternative Pattern Materials	Ben Wynne - Intrepid Automation
1130-1200	Session Panel #1	Mueller/Torok/Wynne/Johnson/
1230-1315	Networking/Lunch/Walk to YBI	
1315-1445	Youngstown Business Incubator Tour	
1445-1515	Networking Break & Return to Auditorium	
1515-1545	Industry 4.0	Todd Hutchinson, University of Northern Iowa
1545-1630	Daily Wrap Up, Questions and Agenda review for Day 2 - All panelists on stage	
1630	Adjournment	

Day 2 - June 12, 2024		
0730-0800	Registration/Continental Breakfast Opens	
800	Symposium Resumes	
0800-0815	Technology Day 1 Recap	Don Deptowicz - ICI AM Subcommittee Chairperson
Session - 2 - Use of 3D Printed Ceramics		
0800-0845	Filters for Improved Material Properties	Bryan Deptowicz - P3D
0845-0915	Binder Formulation	Trent Allen - Tethon 3d
0915-0945	Ceramic Printing Challenges	TBD
0945-1015	Session Panel #2	Bryan /Trent/TBD
1015-1045	Networking Break & Lunch	
Session - 3 - AM Castings in the Defense Industry		
1045-1115	Validation	Don Deptowicz - ICI AM Subcommittee Chairperson
1115-1145	ICI IMPACT Project	Paul Finelt - Concurrent Resources
1145-1215	DDM Systems IMPACT Project	Suman Das - DDM Systems
1215-1300	Networking Break & Lunch	
1300-1330	IMPACT Project	Bryan Deptowicz - Renaissance Services
1330-1400	Session Panel #2	Don/Paul/Suman/Bryan
1400-1415	Networking Break & Walk to YSU Excellence Training Center	
1415-1645	Youngstown State University - Excellence Training Center Tour Return to Auditorium	
1600-1630	Closing Comments	Don Deptowicz - ICI AM Subcommittee Chairperson
16:30	Adjournment	