

2011 3DS USERS GROUP CONFERENCE

April 3-7, 2011 / Miami, FL

Conference Agenda Overview - Updated 3-23-2011

	Sunday, 4/3/2011	Monday, 4/4/2011	Tuesday, 4/5/2011	Wednesday, 4/6/2011	Thursday, 4/7/2011											
7:30 AM		Registration & Continental Breakfast	Registration & Continental Breakfast	Registration & Continental Breakfast	Continental Breakfast											
8:30 AM		<p>Welcome Video & Opening Address: Tim Gornet- University of Louisville</p> <p>Technical Competition Entries Presentations</p> <p>The Additive Manufacturing Industry Opportunities and Challenges Todd Grimm - TA Grimm and Associates</p>	<p>SL Material Vendor Panel - Individual Presentations and Technical Discussion 3D Systems Huntsman Objet</p>	<p>User's Group Business Meeting 3DSUG 2012 Planning and Discussion</p>	<p>Online Additive Manufacturing Certification Ken Patton - Rapidtech</p>											
8:45 AM						EOS Materials Update	<p>Laser Sintering of Metals "The Future of Advanced Manufacturing?" Greg Morris - Morris Technologies</p>	<p>2011 EXCELLENCE AWARD WINNERS</p>								
9:00 AM						ALM Materials Update			<p>Where Can Additive Manufacturing Go? Moderated by Todd Grimm - TA Grimm and Associates</p>	<p>Materials Standards and Testing - Update on the ASTM F42 Program Carl Dekker - Met-L-Flo</p>						
9:15 AM						Arkema Materials Update										
9:30 AM		CRP Technology Materials Update														
9:45 AM		SLM Solutions Materials Update														
10:00 AM		Break	Break	Break	Break											
10:30 AM		<p>Expanding the Capabilities of Your Objet System with ADS, Clear, and High Temperature Materials Ofer Shochet - Objet Technologies</p>	<p>Objet Materials</p>	<p>Airframe Development Needs and Requirements for the Implementation of AM Eric Fodran - Northrup Grumman</p>	<p>Material Selection for High Temperature LS of Aerospace Components Kevin Christiansen - Royal Engineered Composites</p>	<p>Better Patient Outcomes Through Additive Manufacturing Dr. Peter Liacouras - Walter Reed Army Medical Hospital</p>	<p>Additive Manufacturing Within the Entertainment Industry Jason Lopes-Legacy Effects</p>	<p>Ship Hull Fouling Measurements via Reverse Engineering and AM Marvin Sanchez de Lozada - Naval Surface Warfare Center</p>								
10:45 AM									<p>HUNTSMAN Advanced Materials Report</p>	<p>Material Vendor Panel Laser Sintering (LS): Individual Presentations and Technical Discussion 3D SYSTEMS EOS/ALM ARKEMA CRP TECHNOLOGY SLM SOLUTIONS</p>	<p>Mechanical and Fatigue Properties of LS Metals Dr. Thomas Starr - University of Louisville</p>	<p>CT Scanning of LS Parts Brett Lyons - The Boeing Company</p>	<p>LS of Medical Components using OxyPEKK Tony DeCarminé - Oxford Performance Materials</p>	<p>Objet Systems and Materials WISH LIST</p>	<p>Construction of a CUBESAT using AM Stewart Davis - CRP Technology</p>	
11:00 AM			<p>History and Future of Laser Sintering Dr. Carl Deckard</p>	<p>Social Networking for Business Nadra Angerman - Angerman Communications</p>	<p>AM of Customized Lightweight Metal Foams Frank Medina - UTEP</p>	<p>Laser Sintering of Nanocomposites Luis Folgar - Paramount Industries</p>	<p>Future of Plating "How far can we go?" Sean Wise- Repliform</p>	<p>SL Systems and Materials WISH LIST</p>								<p>LS Systems and Materials WISH LIST</p>
11:15 AM																
11:30 AM																
11:45 AM																
12:00 PM		Lunch	Lunch	Lunch	Conference Adjournment											
1:00 PM																
1:30 PM	Registration Opens	<p>Projet vs Viper David Leigh - Harvest Technologies</p>	<p>WORKSHOP Hands On Workshop Hydro-Graphics Rapid Tech- UC Irvine with Certificate of Participation</p>	<p>Materialise FREE Materialise Magics and Automation Tools Evan Kirby - Materialise with Certificate of Participation</p>	<p>Objet Objet New Operators Training, Applying Digital Materials & Hardware/Software Workshop Dubai Finkstein - Objet</p>	<p>WORKSHOP Hands On 3D Scanning and Metrology Shelku Kamara Milwaukee School of Engineering with Certificate of Participation</p>	<p>Polymer Laser Sintering Update Keller - EOS</p>	<p>DMLS Update Sepp Weillhammer - EOS</p>								
2:00 PM		<p>3D Printers V-Flash to Project Richard Smeek - Agile Manufacturing</p>							<p>LS Materials Development for Manufacturing Booth - ALM</p>	<p>Objet Objet New Operators Training, Applying Digital Materials & Hardware/Software Workshop Dubai Finkstein - Objet</p>	<p>Polymer Laser Sintering Workshop Technical Discussion and Tips/Tricks</p>	<p>Metals Workshop Technical Discussion and Tips/Tricks Sepp Weillhammer - EOS</p>				
2:15 PM		<p>From Prototypes to Tooling using Objet Technology Mike Siemer - Mydes Technologies</p>											<p>Mechanical and Fatigue Properties of LS and other AM polymers Tim Gornet - University of Louisville</p>	<p>Objet Objet New Operators Training, Applying Digital Materials & Hardware/Software Workshop Dubai Finkstein - Objet</p>	<p>Polymer Laser Sintering Technical Discussion and Tips/Tricks</p>	<p>Metals Workshop Technical Discussion and Tips/Tricks Sepp Weillhammer - EOS</p>
2:30 PM																
3:00 PM		Break	Break	Break												
3:30 PM																
4:00 PM	Registration Closes	<p>Special Service Bureau Breakout State of the Industry</p>	<p>WORKSHOP Hands On Silicone Molding Part 1 RapidTech with Certificate of Participation</p>	<p>Commercial Benefits of Metals Additive Manufacturing for Aerospace Production Eli Liechty - Rapid Quality Manufacturing</p>	<p>Medical Application of Additive Manufacturing Kevin Pakravan - Materialise</p>	<p>SL Training John Schaefer - DSM SOMOS Certificate of Participation</p>	<p>LS Systems- Equipment Maintenance and Upgrades - Mike Conner/Lance Shanklin Integra Services</p>	<p>Materialise FREE - Materialise Magics and Automation Tools Evan Kirby - Materialise with Certificate of Participation</p>								
4:30 PM		<p>Materialise e-Stage Automatic Support Generator Kevin Dyer - InterPNO</p>							<p>Root Cause for Decreased Mechanical Properties in LS David Leigh - Harvest Technologies</p>	<p>SLM Solutions Metals Applications Stefan Ritt - SLM Solutions</p>	<p>Advanced Lightyear Training - Support Editing Harold Luper - Huntsman</p>	<p>LS Software Training Georgia Theriot - Paramount Industries & Ryan Larson - Nike Certificate of Participation</p>				
5:00 PM																
5:30 PM		End of Sessions	End of Sessions	End of Sessions												
6:00 PM	Vendor Fair / Welcome Reception	Vendor Fair / Technical Competition	2011 3DSUG Dinner and Awards Banquet	Pizza and Beverage Live Social Networking (Not Facebook)												
9:00 PM																
10:00 PM																