

2010 3DS USERS GROUP CONFERENCE

April 25-29, 2010 / Santa Fe, New Mexico

Conference Agenda Overview						
	Sunday, 4/25/2010	Monday, 4/26/2010		Tuesday, 4/27/2010		Wednesday, 4/28/2010
7:30 AM		Registration & Continental Breakfast		Registration & Continental Breakfast		Registration & Continental Breakfast
8:30 AM		Welcome Video & Opening Address: 3DSUG 2010 - Luis Folgar		Users Group Business Meeting - 3DSUG 2011 Planning Luis Folgar, Guy Bourdeau, Tom Sorovetz, Tim Gornet, Stewart Davis		SLA - SLS Practical Rapid Technologies Soren Griesbach
8:45 AM						Materials Standards and Testing ASTM F42 Committee
9:00 AM		Technical Competition Entries Presentations				2009 SLS EXCELLENCE AWARD WINNER Conformal Lattice Structures via SLS Luis Folgar - Paramount Industries Inc.
9:15 AM						Inside the SLS-SLA Industry of 2010 Tackett - SaddleBack College
9:30 AM		Keynote Speaker SLS - SLA "STATE OF THE UNION" Todd Grimm		3D Systems Report 3DSystems Corporation Abe Reichental		Effects of Build Orientation, Aging, and Pre- Conditioning on Mechanical Properties for SLS Manufactured ASTM Type I Specimens Using a DOE Approach Francisco Medina - UT EL PASO
9:45 AM						Going Pro SLS - SLA David Leigh Harvest Technologies
10:00 AM		Break		Break		Break
10:15 AM						Break
10:30 AM		Emerging Technologies - Objet Geometries		DSM SOMOS Corporate Report	WALK THIS WAY! Gary Rabinovitz - REEBOK International	Direct Digital Manufacturing using Stereolithography - Kevin Ayers - FBI
10:45 AM						Direct Part Mng. of Aerospace Components Tim Shinbara Northrop Grumman Aerospace Systems
11:00 AM		A Roadmap for Additive Manufacturing - A United States Perspective Dave Bourell Univ. Texas-Austin		HUNTSMAN Advanced Materials Report	Christie@MicroTiles™ - RP the Backbone of Success Joe Holland & Mark Barfoot - Christie@	YES WE CAM! Judy Gill / Raytheon & Mark Abshire / DSM Somos
11:15 AM						Nylon 11 and Nylon 12 for Direct Digital Manufacturing - Tim Gornet - University of Louisville
11:30 AM		Round Table Discussion - The Service Bureau Industry 3DSUG 2010 Moderator - Todd Grimm		Digital Dentistry and SLA Technology Brontes - 3M Patrick Dunne	SLS Materials in MotorSports - A New DDM Air Inlet - Stewart Davis - CRP Technology	Support factors of producing rapid prototype connectors at Tyco Electronics. Robert Zubrickie - TYCO ELECTRONICS
11:45 AM						High Temperature Materials for Laser Sintering Rick Booth - ALM
12:00 PM		Lunch		Lunch		Lunch
1:00 PM						Conference Adjournment
1:30 PM	Registration Opens	Material Vendor Panel Stereo-Lithography (SL): Individual Presentations and Technical Discussion 3D SYSTEMS DSM SOMOS HUNTSMAN	Material Vendor Panel Laser Sintering (LS): Individual Presentations and Technical Discussion 3D SYSTEMS ALM CRP TECHNOLOGY	Hands-On: 3D Scanning Derek Ellis Met-L-Flo (Zscanner, Faro Z3 Scanner, Rapidform XOR, Konica Minolta, NextEngine) with Certificate of Participation	Materialise FREE -Magics RP Training with Evan Kirby Certificate of Participation	WORKSHOP Plating Parts Metalise It America Quality Control - Process & RP Materials Applied to Metal Plating REPLIFORM with Certificate of Participation
2:00 PM				WORKSHOP SLA State of The Art & GoPRO -Training - 3DSystems with Certificate of Participation		WORKSHOP SLS State of The Art & GoPRO Training 3DSystems with Certificate of Participation
2:15 PM						
2:30 PM				SLA Systems and Materials WISH LIST		SLS Systems and Materials WISH LIST
2:45 PM						
3:00 PM		Break		Break		Break
3:30 PM				Hands-On: Silicone Molding Training Part II Derek Ellis Met-L-Flo with Certificate of Participation	ADDITIVE MANUFACTURING OF THE FUTURE (LS) Eric Barnes Northrop Grumman Corp. Aerospace Systems	
4:00 PM	Registration Closes	Hands-On: Utilizing Additive Manufactured parts for Composite Molding with Certificate of Participation Ed Tackett - SaddleBack College	Hands-On: Silicone Molding Training Part I Derek Ellis Met- L-Flo with Certificate of Participation	Materialise e-tools presentation	WORKSHOP - SolidView/Pro RP 2010 Discover What's New - Tom Vorigitch SolidView Certificate	BOEING's Use of SLS 101 Brett Lyons - BOEING
4:30 PM				Experience Crossovers - 3D PRINTING ProJet 5000 3DSystems	e-Stage Automatic Supports DPT Dan Sammons - Rick Luckette	Production Processes for Laser Sintering Chris Glock ODM/RMB
5:00 PM		End of Sessions		End of Sessions		End of Sessions
5:30 PM				Board Buses for Off-site Dinner and Awards Banquet		
6:00 PM	Vendor Fair / Welcome Reception	Vendor Fair / Technical Competition		2010 3DSUG Dinner and Awards Banquet		
9:00 PM						
10:00 PM						