th MANUFACTURING STRATEGIES

FEBRUARY 6-8, 2024 NEW YORK





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	DAY 1 TUESDA	AY, FEBRI	JARY 6
8:00 AM - 9:00 AM 9:00 AM	Registration and Continental Breakfast Opening of Conference Chairperson: Joris Peels, 3DPrint.com, Additive Manufacturing Research Chairperson: Oliver Smith, Rethink Additive	2:00 PM	Panel 2: Additive Manufacturing in Construction Moderator: Stephan Mansour, Wohlers Associates, ASTM International Speakers: Jack Oslan, Diamond Age Vincent Albanese, North America, COBOD International Megan Kreiger, U.S. Army Engineer Research and Development Center (ERDC)
9:10 AM	Main Conference Keynote Speaker: Yoav Zeif, Stratasys	2:25 PM - 2:55 PM	Afternoon Break in the Networking Hall
9:40 AM	Additive Manufacturing in 2024 Speaker: Scott Dunham, Additive Manufacturing Research	Deployment St 2:55 PM -	trategies: Processes Session 1: AM Services: From Contract Manufacturing
rowth Strate	egies: Production	3:10 PM	to International Networks
9:50 AM - 11:55 AM	Session 1: The Evolution of Series Production: Metals and Polymers	2:55 PM	The AM Services Market: A Data Based Discussion Speakers: Scott Dunham, Additive Manufacturing Research
9:50 AM	Session Keynote: What Does the Future Hold for Metal AM Production? Speaker: Frank Roberts, 6K Additive 6K ADDITIVE Panel 1: AM Metal Series Production Moderator: Mike Vasquez, 3Degrees Speakers: James DeMuth, Seurat 5000000000000000000000000000000000000	3:10 PM	Dawne Hickton, Cumberland Additive, Inc. Panel 1: AM Services Roundtable Moderator: Tuan TranPham Speakers: Greg Paulsen, Xometry Matt Petros, 3DEO Oscar Klassen, Jawstec
10.107.101	Tobias Brune, Trumpf Ian Winfield, Fabric8Labs	3:35 PM - 4:00 PM	Session 2: Post-processing: Automation and New Techniques
10:35 AM	Special Keynote Speaker: Harshil Goel, Dyndrite		Panel 1: Post-Processing: State of the Art
10:55 AM	Panel 2: AM Polymer Series Production Moderator: Michael Molitch-Hou, 3DPrint.com Speakers: Michiel Alting von Geusau, UltiMaker	3:35 PM	Moderator: Ryan Hayford , Hayford Consulting Speakers: Mingu Kang , ARIS Technology Justin Michaud , REM Surface Engineering Mike Schorr , DyeMansion North America Inc.
	Davide Marini, Inkbit Richard Hague, University of Nottingham	Investment Strategies	
	Panel 3: Sinter Based AM Moderator: Amy Elliott, Oak Ridge National Laboratory	4:00 PM - 5:40 PM	Venture Capital for 3D Printing
11:20 AM	Speakers: Ric Fulop , Desktop Metal Arian Aghababaie , Holo, Inc. Ramon Pastor , HP	4:00 PM	Keynote: Venture Capital AMVENTURES
11:45 AM	Talk 1: Low Cost Metal AM Speaker: Juan Mario Gomez, XACT Metal	4:20 PM	Panel: VCs Moderator: Tyler Benster, Asimov Ventures Speakers: John Hartner, Digital Industrialist LLC
11:55 AM - 1:15 PM	Lunch Break in the Networking Hall		Jordan Noone, Embedded Ventures Osman Ahmed, 10X Capital Hugo da Silva, M&A and Venturing, Stratasys
1:15 PM - 2:25 PM	Session 2: Large Format AM and Construction	4:45 PM	Talk 1: Alternative Finance Speaker: Gordy Iler, Ascentium Capital
1:15 PM	Session Keynote: Latest in Codes and Standards for Wire DED Speaker: Mark Douglass, Lincoln Electric Additive Solutions	4:55 PM	Start-up Pitches Axtra3D: Gianni Zitelli Headmade Materials: Christian Fischer Marvel Labs: Andy Jeffery
1:35 PM	Panel 1: Large-Format Metal AM Moderator: Lawrence Gasman, Additive Manufacturing Research Speakers: Nick Estock, AddUp Melanie Lang, FormAlloy Jason Jones, Hybrid Manufacturing Technologies		ValCUN: Jan De Pauw Fortius Metals: Jeff Lints
		5:40 PM	Wrap-up Discussion and Highlights for Wednesday
		5:45 PM - 7:30 PM	Networking Reception sponsored by AM Ventures: Bavarian Beer and Pretzels

See complete list of speakers on page 31-32

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	DAY 2 WEDNES	DAY. FEB	RUARY 7
8:00 AM -	Registration and Continental Breakfast	2:00 PM	Talk 1: How Open Source Developments will Disrupt
9:00 AM			the Industrial AM Landscape Speaker: Alexander Oster - Head of Additive, Autodes
9:00 AM	Recap of Yesterday - Plan for Today Keynote: Day 2		Panel 2: Workflow Software for AM
9:05 AM	Speaker: Yoav Stern, Nano Dimension	2:15 PM	Moderator: Tali Rosman , Startup Advisor Speakers: Ben Schrauwen , Oqton, Inc.
rowth Strate	egies: Verticals	2.13 FIVI	Alexandre Donnadieu, 3YOURMIND
9:25 AM -	Session 1: 3D-Printed Electronics: Where are the		Andre Wegner, Authentise
10:00 AM	Valuable Applications? Panel 1: 3D-Printed Electronics: Emerging Markets Moderator: Eric MacDonald, Oak Ridge National Laboratories, The University of Texas at El Paso Speakers: Kenneth Church, Sciperio Inc. John Kawola, Boston Micro Fabrication Yoav Stern, Nano Dimension	2:40 PM - 3:20 PM	Afternoon Break in the Networking Hall
9:25 AM		3:20 PM - 4:50 PM	Session 2: Materials for AM
		3:20 PM	Session Keynote: Materials for AM Speaker: Ben Ferrar, Carpenter Additive
9:50 AM	Talk 1: AME Applications Speaker: Rich Neill, Advanced Printed Electronic Solutions LLC (APES)	3:40 PM	Presentation of AM Research Materials Forecasts Speaker: Scott Dunham, Additive Manufacturing Research
10:00 AM - 11:10 AM	Session 2: AM in Transportation		Panel 1: Metals for AM
10:00 AM	Panel 1: AM for Mobility Moderator: Debbie Holton, Converge Consulting Group Speakers: Stefanie Brickwede, Mobility goes Additive Matthew Sermon, US Navy Mario Dimovski, Boyd Group, 3D in Auto Repair	3:45 PM	Moderator: John Barnes, The Barnes Global Advisors, Metal Powder Works Speakers: Jamie Perozzi, 6K Additive Christopher Eonta, MolyWorks Samantha Welch, Joby Aviation Jacob Nuechterlein, Elementum 3D, Inc.
10:30 AM	Panel 2: The Industrialization of Additive for Aerospace Moderator: Humna Khan, ASTRO Mechanical Testing Laboratory	4:10 PM	Talk 1: Print the Change: Towards a More Efficient and Sustainable Future Speaker: Ramon Pastor, HP
10.30 AM	Speakers: Gina Ghiglieri , Maxar Space Jonathan Cohen , MIMO Technik Jeffrey Gaddes , U.S. Army	4:25 PM	Panel 2: Polymers and Composites for AM Moderator: Scott Sevcik, Dassault Systemes Speakers: Greg Hayes, EOS North America Robert McKay, Victrex Cora Leibig, Chromatic 3D Materials
10:55 AM	Talk 1: Space Exploration using AM Speaker: Paul Gradl, NASA Marshall Space Flight Center (MSFC)		
11:10 AM -		Investment St	
12:30 PM 12:30 PM - 1:15 PM	Lunch Break in the Networking Hall Session 3: Energy: The Role of AM in Oil, Gas and Sustainable Energy	4:50 PM	Printing Money: M&A and Public Markets Moderator: Alex Kingsbury, nLIGHT Speakers: Danny Piper, NewCap Partners, Inc. Bryan Dow, Cantor Fitzgerald Stephen Butkow, Cantor Fitzgerald Christian Hartenberger, BNP Paribas Arno Held, AM Ventures
12:30 PM	Panel 1: Oil, Gas and AM: Latest Developments Moderator: Oliver Smith, Rethink Additive Speakers: Carlo De Bernardi, ConocoPhillips		
	Lakshmi Vendra, Baker Hughes Roxanne Warren, BlueForge Alliance		Women in 3D Printing: Print to Prosper: Unleashing the Power of
1:00 PM	Talk 2: AM Fosters Decarbonization Speaker: Tad Steinberg, Siemens Energy	5:35 PM	3D Printing in Serial Production Moderator: Kristin Mulherin, Women in 3D Printing, Hubbell
Deployment S	eployment Strategies: Programs		Speakers: Jennifer Coyne, The Barnes Global Advisors
1:15 PM - 2:40 PM	Session 1: Software: Workflow and Design		Dina Deresh, Hubbell Brianne Malloy, The Estee Lauder Companies Inc.
1.15 DM	Session Keynote	6:00 PM	Wrap-up Discussion and Highlights for Thursday
1:15 PM	Speaker: Brigitte de Vet-Veithen, Materialise	7:00 PM	7:00 PM Wi3DP NY Chapter Party: Project Farmhouse (76 E. 13th St) - RSVP
1:35 PM	Panel 1: Trends & Innovations in AM SoftwareModerator: SJ Jones, Jones Additive ManufacturingSpeakers: Victor Gerdes, StratasysDuann Scott, 3MF Consortium,Bits to Atoms and DfAM SubstackBradley Rothenberg, nTop	(76 E. 13th St) - RSVP See complete list of speakers on page 31-32	



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	DAY 3 THURSD	AY, FEBR	UARY 8
8:00 AM - 9:00 AM	Registration and Continental Breakfast	11:20 AM	Talk 1: How Artificial Intelligence will Transform AM Speaker: Avi Reichental, Chairman and CEO, Nexa3D
9:00 AM	Recap of Yesterday - Plan for Today		,
9:05 AM	Presentation: Respecting The Past, Inventing The Future: Accelerating AM's Adoption into Mainstream Production	11:35 AM	Talk 2: Automated 3D Printing Speaker: Daghan Cam - Co-Founder & CEO, Ai Build
	Speaker: Greg Hayes, EOS North America		Panel 2: Automation & Robotic 3D Printing
Deployment Strategies		11:50 AM	Moderator: David Galati, Titan Robotics Speakers: Francesco De Stefano, Caracol
9:20 AM - 10:50 AM	Session 1: Standards Impact on Strategy		Henri Bernard, ADAXIS Charléne van Wingerden, CEAD Group
9:20 AM	Session Keynote: Value of Standards Speaker: Lauralyn McDaniel, MfgGeek, LLC	12:20 PM - 1:40 PM	Lunch Break in the Networking Hall
	Panel 1: Impact on Operations: Quality	Investment Str	rategies
9:35 AM	Moderator: Brandon Ribic, America Makes, National Center for Defense Manufacturing and Machining Speakers: Charles Bibas, Tecnica, Inc.	1:40 PM - 3:15 PM	Session 3: Market Forecasts
	Carlo De Bernardi, ConocoPhillips Callie Higgins, National Institute of Standards and Technology (NIST)	1:40 PM	Panel 1: Market Forecasts: A Roundtable Moderator: Nick Pearce, Alexander Daniels Global Matthias Schmidt-Lehr, AMPOWER
	 5 AM Panel 2: Impact on Operations: Applications Moderator: Mohsen Seifi, ASTM International Speakers: Jesse Boyer, Additive Manufacturing, Pratt & Whitney Cambre Kelly, restor3d Sam Onukuri, Johnson & Johnson 3D Printing Innovation Brent Stucker, Wohlers Associates, powered by ASTM International 		Terry Wohlers, Wohlers Associates, powered by ASTM International Scott Dunham, Additive Manufacturing Research
10:05 AM		2:15 PM	Panel 2: CEO Roundtable Moderator: Troy Jensen - Managing Director, Cantor Fitzgerald Speakers: Yoav Zeif - Chief Executive Officer, Stratasys Ric Fulop - Co-founder & CEO, Desktop Metal
10:35 AM	Talk 1: Accelerating Development Speaker: Christine Bernat, American National		Sam O'Leary - CEO, Nikon SLM Solutions AG Brad Kreger - Interim CEO, Velo3D
Standards Institute		3:05 PM	AMS 2024 Review Speakers: Joris Peels, Additive Manufacturing Research
Growth Strategies			Oliver Smith, Rethink Additive
10:50 AM - 12:20 PM	Session 2: Supply Chain	3:15 PM - 5:15 PM	The Barnes Global Advisors "Finding the Value in AM"
10 50 41 5	Panel 1: Reshoring with AMModerator: Andy Davis, The Barnes Global AdvisorsSpeakers: Jason Gorey, ASTRO AmericaKristin Holzworth, Industrial Base Analysis andSustainment (IBAS) ProgramRoxanne Warren, BlueForge Alliance	5:15 PM - 6:15 PM	Happy Hour Networking (location TBD)
10:50 AM		See complete li	st of speakers on page 31-32

Networking Hall: Open from 8 a.m. to close each day

The Networking Hall is open throughout the conference. It is designed for comfort, connecting and communication. There are designated spaces where you can meet representatives of companies who chose to be highly visible in the hall. Breakfast, lunch and afternoon breaks will take place in the networking hall as well as the Bavarian Beer and Pretzel Reception sponsored by AM Ventures on Tuesday evening (5:45 p.m. to 7:30 p.m.).

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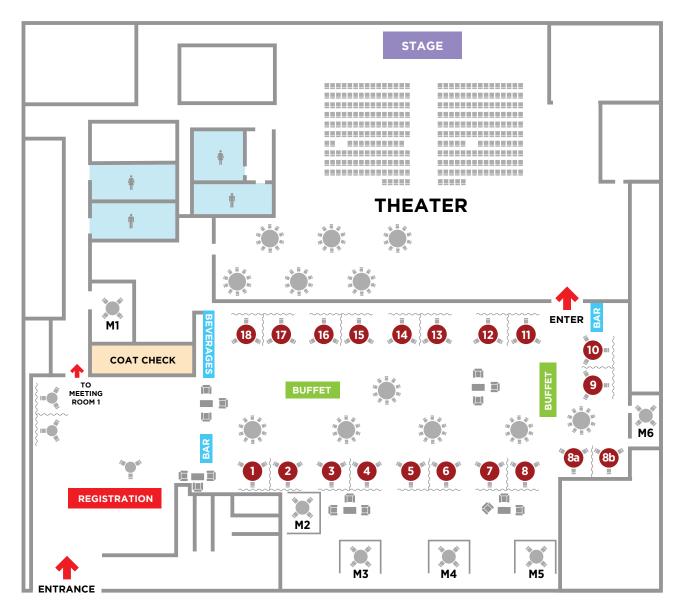




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NETWORKING HALL FLOOR PLAN



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Networking Hall

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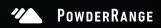


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Founded in 2015, AiBuild is an Additive Manufacturing Software company backed by Boeing and Nikon. Our data-driven AiSync platform utilizes deep machine integration, Aidriven toolpath generation and secure cloudconnectivity to provide repeatable, real-time control/monitoring for LFAM Gantry and Robotic systems, across locations and materials, via one platform.Scalable, cost-effective AM; AiBuild has tier1 global clients and AM partners across EU, North America and APAC regions, in Aerospace, Automotive (including F1), Marine, Construction and Energy.

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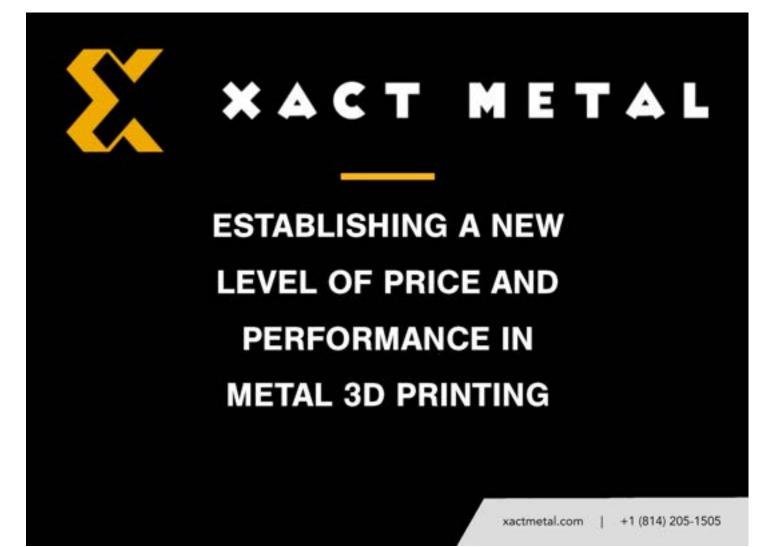
Julien Lederman, VP of Corporate Development E: julien.lederman@nano-di.com Israel

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Additive Manufacturing Research (previously SmarTech Analysis) is the leading provider of market research and industry analysis in 3D printing/additive manufacturing sector. We have published reports on most of the important revenue opportunities in the 3D printing sector including personal printers, low-volume manufacturing 3D printing materials, medical/dental markets, and other promising 3D market segments. Our client roster includes some of the largest 3D printer firms, materials firms and investors in the world.



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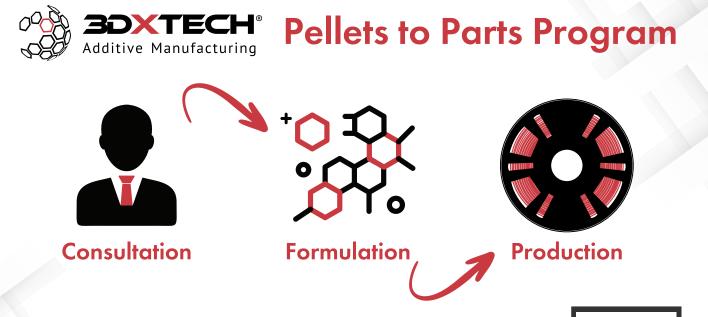
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AMT focuses on supporting manufacturers with vital information on technological developments, developing winning business models, advocating for a next-generation Smartforce, and building dynamic ecosystems that nurture new concepts and solutions. AMT maximizes the development of the additive industry as it adapts to new paradigms and business models and contributes to the overall growth of the manufacturing technology industry.



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CARACOL Inc caracol-am.com Violetta Nespolo, Chief Marketing & Strategy Officer E: violetta.nespolo@caracol-am.com United States; Italy

Caracol was born from the idea of pushing the limits of AM, beyond what is possible. We've done this with HERON AM: Caracol's Large-Format Additive Manufacturing platform - a modular, polymer and composite pellet extrusion robotic 3D printer, for large-scale, industrial applications for sectors such as aerospace, marine, automotive, design and construction. Built integrating hardware and software, HERON AM provides flexibility, efficiency, and sustainability; ideal to produce large-scale components on-demand. Caracol perfected HERON AM with end-user needs in mind, after years of research and experience manufacturing parts for clients across sectors. Our goal is to ensure production quality and continuity for the most advanced applications, providing the best hardware-software and with a strong service team to support from design to maintenance to support a long your LFAM journey.

E FACFOX

FACFOX facfox.com

Edi Weigh, CEO E: 3d@facfox.com, T: +86 15300053126 China

FacFox is a leading digital platform for all-in-one additive & subtractive manufacturing solution from design to reality. FacFox offers wide range of materials from plastic to metal, along with the intuitive online instant/manual quotation system and professional DFM suggestions on your projects, which simplifies the manufacturing process by making it transparent, innovative, and easy, saving you time and cost while eliminating the hassle in product development.

NEX33D

NEXA3D nexa3d.com Lewis Simms, Vice President of Marketing E: lewis.simms@nexa3d.com T: 805.465.9001 Ventura, CA

Nexa3D is passionate about digitizing supply chains sustainably by pushing the limits of additive manufacturing. The company makes ultrafast polymer 3D printers delivering up to 20x productivity gains and partners with worldclass material suppliers using its open materials platform to unlock the full potential of highthroughput production. Automated software tools optimize the entire production cycle using process interplay algorithms that ensure part performance and production consistency, while reducing waste, energy, and minimizing carbon footprint.



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Tecnica designs and manufactures innovative SLS/ SLM 3D Printers with its lens-free multi-patented printhead, ensuring precise energy distribution. The laser is always perpendicular, creating circles instead of elliptical holes for enhanced precision. Overcoming porosity and scalability challenges, its technology produces larger, stronger, and fully functional parts. Adhering to industry standards, its printers achieve an IT Grade of 13 or higher, addressing additive manufacturing challenges. Tecnica's products excel in today's dynamic business environment and are ideal for research, prototyping, and extensive manufacturing.



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XACT METAL xactmetal.com Abigail Nelson, Marketing Communications Manager E:abigail@xactmetal.com T: +1-860-387-1901

Xact Metal is a powder-bed fusion metal 3D printer manufacturer on a mission to reduce the price of equipment and promote adoption amongst small and medium sized companies. Xact Metal 3D metal printers are designed to be accessible in terms of price, usability, and size. The XM200G family of printers are configurable, providing options for single or dual lasers, varying wattage power up to 400W, and the option of a 50- or 100-micron beam diameter.

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3DEO is an award-winning design, engineering and metal AM service specializing in complex components made with our patented technology. We approach each unique project as a collaborative partnership, taking a holistic view at customers' pain points, objectives and product development needs. Our team of engineers works hand-in-hand with product and engineering teams to ensure designs and functionality are optimized for 3DEO's award-winning technology from the earliest stages of development through to high volume production.



3MF CONSORTIUM 3mf.io



ACMI CAPITAL acmigroup.com Edward Davis, Managing Director E: edavis@acmigroup.com United States

The American Center for Manufacturing & Innovation is a catalyst for a brighter future, harnessing targeted investments and expertise to bring critical supply chain infrastructure back to the United States. Our mission is to accelerate growth through investment in critical technologies and shared onshore infrastructure which strengthen both national security and local commercial manufacturing.



ADDiTEC additec3d.com

Brian Matthews CEO T: 7728005691 E: /info@additec3d.com

Brief Description: ADDITEC is a leading innovator in advanced metal manufacturing, serving as a trusted partner to global industry leaders

in the aerospace, automotive, research, and energy sectors. Since pioneering multi-laser Directed Energy Deposition (LDED) technology in 2016, ADDiTEC has continued to innovate. The company recently launched its high-power 6kW laser DED systems to enhance material capabilities, deposition rates, and overall performance for industrial-scale applications. ADDiTEC also expanded its technology portfolio with the acquisition of state-of-the-art Liquid Metal Jetting (LMJ) technology with over 300 patents, offering high-resolution, costefficient metal printing with superior quality and environmental advantages. Our adaptable, scalable, and seamless hybrid systems enable integration into various applications, elevating metal component production to new heights. With a proven successful commercialization and global recognition track record, ADDiTEC provides comprehensive R&D services, training, aftermarket support, and application development to empower advanced manufacturing endeavors across multiple industries. In-depth material characterization and testing capability in ADDiTEC's Durham, NC facility offers quick-turn post-print analysis and inspection. ADDiTEC is growing its global network of strategic partners, offering customers a simple regional solutions provider for pre and post-sale activities. Collaborate with ADDiTEC, your partner in advancing the future of metal manufacturing.

ADAXIS ADAXIS adaxis.eu

Henri Bernard, CEO E: info@adaxis.eu T: 0033 (0)5 641 111 06 France

AdaOne software streamlines large-scale 3D printing, converting machinery and robots into cutting-edge 3D printers. AdaOne is an agnostic software that effortlessly configures, programs, and operates multi-axis additive processes, simplifying the production and repair of intricate parts using materials such as metal, polymer, and ceramics. ADAXIS stands at the forefront of additive manufacturing technology, bringing groundbreaking solutions to the industry. ADAXIS has various partnership with top-tier OEMs, coupled with premium support services, ensures optimal printing conditions.



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amcoe.org/wohlersassociates.com

Ethan Myers, Business Development Coordinator; Alyssa Welch, Director, Marketing and Events Strategy

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The AM CoE is a collaborative partnership representing industry, government, and academia to conduct strategic R&D to advance AM standardization. The center also aims to accelerate development and adoption of AM by offering training and certification programs, and providing market intelligence, business strategy, and advisory services through Wohlers Associates, powered by ASTM International.

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Autodesk makes software for the people who design and make the world. Autodesk is a global leader in software for architects, builders, engineers, designers, manufacturers, 3D artists, and production teams. Our design and make technology spans a wide range of industries to empower innovators everywhere to solve challenges big and small.

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Jason Tzintzun, Marketing Manager – North America E: jason.tzintzun@bigrep.com Wilmington, MA, USA

A global leader in large-format FFF 3D printing, BigRep strives to transform its users' productivity and creativity with easy-to-use additive manufacturing solutions. Our industrial, Germanengineered 3D printers, software, advanced materials, and services enable start-ups to Fortune 100 companies to go from prototyping to production faster, helping them accelerate innovation and rethink manufacturing. Founded in 2014, BigRep is headquartered in Berlin with additional offices and technical centers located in Boston, Shanghai, and Singapore.

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Additive Marketing Research is the leading provider of market research and industry analysis in the 3D printing/additive manufacturing sector. We have published reports on most of the important revenue opportunities in the 3D printing sector including personal printers, low-volume manufacturing, 3D printing materials, medical/dental markets and other promising 3D market segments. Our client roster includes some of the largest 3D printer firms, materials firms and investors in the world.



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bmf3d.com Laura Galloway, Marketing Director E: lgalloway@bmf3d.com Boston, MA

Boston Micro Fabrication (BMF) enables highly precise, micro-scale 3D printing across healthcare, the life sciences, electronics, and machining industries. Using the company's proprietary PµSL (Projection Micro Stereolithography) technology, the microArch system printers produce the industry's most accurate and precise highresolution 3D prints for product development, research, and industrial short run production. Founded in 2016, BMF has offices in Boston, Shenzhen, Chongqing and Tokyo with a research and development center in San Diego. For more information on BMF please visit www.bmf3d. com or follow the company on LinkedIn.

CAD BLU

CAD BLU cadblu.com

Eric Rodriguez, Executive Vice President – Sales & Marketing E: ericr@cadblu.com T: 212 481 8700

New York, NY For over 25 years, CAD BLU has been leading the 3D Printing Industry by transforming over 5,000 businesses through manufacturing innovation. CAD BLU provides an extensive selection of 3D printers technologies (MJP, SLA, CJP, FFF, DLP, and SLS), materials, customer support and on-site service. We have also expanded our 3D Factory business for ondemand parts at its facility in New York City. CAD BLU's success over the years has been because we partner with each customer to determine the right combination of technologies for their business; from the 3D printing solution that exists today to the emerging technology of tomorrow. Another key to CAD BLU's success is its world class service organization which has 12 certified service team members nationwide which is responsible for servicing over 1,200 printers making parts.

dynamism)

DYNAMISM dynamism.com Karolina Moskal, Marketing & Communications E: karolina.m@dynamism3d.com T: (630)-523-4326 Chicago, IL

Dynamism is a long-established leader in 3D printing and advanced technology, delivering cutting-edge solutions to premiere global organizations. We provide impartial, expert advice on next-generation products and services for manufacturing and design. We focus on white glove customer service, with special emphasis on fast and reliable support after the sale.

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HERON AM is a robotic Large-Format Additive Manufacturing platform – a modular, polymer and composite pellet extrusion robotic 3D printer, for large scale, industrial applications.

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We are the global leader in prestige beauty delighting consumers with transformative products and experiences, inspiring them to express their individual beauty. We are the only company focused solely on prestige makeup, skin care, fragrance and hair care with a diverse portfolio of brands sold in approximately 150 countries and territories. Infused throughout our organization is a passion for creativity and innovation — a desire to push the boundaries and invent the unexpected — as we continue the bold work of our founder Estée Lauder.



IMTS – International Manufacturing Technology Show IMTS.com

Bonnie Gurney, VP – Strategic Content & Partnerships Bgurney@imts.com Chicago, IL

IMTS – The International Manufacturing Technology Show is where the creators, the builders, the sellers, and the drivers of manufacturing technology come to connect, be inspired, and find solutions. Powered by AMT – The Association For Manufacturing Technology, the industry gathers, from around the globe, every other year to discover the latest innovations and technologies changing our future through advanced manufacturing, automation, robotics, and digital transformation. With more than 1.1 million square feet, be part of the change at IMTS 2024, September 9-14, 2024. Inspiring the Extraordinary. IMTS.com.

inkbit

inkbit www.inkbit3d.com Steffi Kochbeck skochbeck@inkbit3d.com USA

Inkbit is an additive manufacturing company located in Medford, MA. Our Inkbit Vista TM is designed for mass production of end-use polymer 3D printed parts. We have incorporated a novel technology called Vision-Controlled Jetting (VCJ) that delivers high-resolution print capability enabling users to print parts with dimensional accuracy and precision at high volume.

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Kimya is a French company specializing in the field of 3D printing and additive manufacturing. Established in 2017, Kimya stands out for its commitment to innovation and sustainability. It offers a comprehensive range of filaments and pellets for 3D printing, catering to the needs of various industrial sectors. Kimya strives to provide cutting-edge solutions for additive manufacturing, thereby supporting digital transformation in the industry. Through its expertise and high-quality products, Kimya contributes to shaping the future of modern manufacturing.



MAKELAB

makelab.com Christina Perla, CEO E: christina@makelab.com Brooklyn, NY

Makelab is an on-demand 3D printing service for parts + prototypes serving consumer/hardware brands locally in NYC and shipping nationwide. Founded by two Pratt industrial designers with decades of hands-on expertise in product design & development. Makelab works with agencies like Doris Dev, PENSA, Interwoven Design Group, and brands like AiTA Bio, Estee Lauder, Judith Leiber, Aigen, and Eaton to accelerate agile product development while ensuring quality outcomes. Get an instant quote or a 1:1 consultation for your next project at http://www.makelab.com



MATERIALISE materialise.com Paola Francavilla, Marketing Manager E: paola.francavilla@materialise.com Plymouth, MI

Materialise incorporates over 30 years of 3D printing experience into a range of software solutions and services, providing companies with industry-leading tools that manage and control the 3D printing process more efficiently, integrate 3D printing into production and connect applications to 3D printing machines. With the CO-AM Software Platform, Materialise provides the most secure cloud based end-to-end AM platform from order entry to part delivery. These solutions are open by nature, empowering co-creation and collaboration between different players in 3D printing and manufacturing, allowing companies to meet the highest 3DP standards.









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Norsk Titanium is a global leader in metal 3D printing, innovating the future of metal manufacturing by enabling a paradigm shift to a clean and sustainable manufacturing process. With its proprietary Rapid Plasma Deposition® (RPD®) technology and 700 MT of production capacity, Norsk Titanium offers costefficient 3D printing of value-added metal parts to a large addressable market. RPD® technology uses significantly less raw material, energy, and time than traditional energy-intensive forming methods, presenting customers with an opportunity to better manage input costs, logistics, and environmental impact. RPD® printed parts are already flying on commercial aircraft, and Norsk Titanium has gained significant traction with large defense and industrial customers.



ntOP ntop.com Tim Avila SVP of Marketing E: timavila@ntop.com

nTop is the leading platform for designing and developing high-performance, complex product designs quickly and efficiently. Customers get dramatically better products to market sooner with nTop by using data to automate design exploration and optimization. By seamlessly fitting into established workflows and integrating with existing design, analysis, and simulation tools, nTop makes it easy to share design knowledge, accelerate iteration, and drive innovation faster than ever before. For more information, visit ntop.com.



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PicoSolutions Group, where our primary focus lies in empowering students in the realms of Design, Entrepreneurship, and STEM education through the innovative use of 3D Printing. Concurrently, we offer localized Product Design and manufacturing services through our dedicated platform, PicoStudio. Join us on our journey to foster creativity, ignite entrepreneurial spirit, and cultivate a passion for STEM education.





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RAPID+ TCT is North America's largest additive manufacturing and industrial 3D printing event. Join us in Los Angeles from June 25-27, 2024, as we continue to push the technology to the next level. From aerospace and defense to healthcare and consumer goods, we know how additive technology can ignite change across sectors. Whatever your company's footprint or vertical, at RAPID + TCT, you'll find everything you need to adopt, adapt, and thrive. Discover the knowledge, data, and connections needed to keep seizing opportunities in the emerging landscape — solidifying your reputation as a leader in industrial 3D printing.

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Renishaw designs and manufactures the RenAM 500 Additive Manufacturing series, designed for the production of metal components using laser powder bed fusion. These AM systems are designed and built by Renishaw to fulfil a range of industry applications where durability, customized parts and precision are key. Our, in-house, expertise in process development and experience of this technology, enable us to provide turn-key and optimized AM solutions.



SEURAT TECHNOLOGIES

seurat.com Craig Colman Head of Marketing E: ccolman@seurat.com USA

Seurat Technologies is changing manufacturing for people and our planet. Their patented Area Printing (TM) Additive Manufacturing technology and contract manufacturing business model enable OEMs to cost-effectively print metal parts at scale with unprecedented speed and fidelity – all powered by 100% clean energy. Seurat's pioneering approach was originally developed at Lawrence Livermore National Laboratory (LLNL). The company has raised nearly \$200M to date and has 275+ patents and trademarks, granted and pending.



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SHINING 3D, focuses on the research & development, manufacturing, and application of high-precision 3D digital products. The company is committed to becoming a 3D digital technology company with global influence, promoting the popularization and application of 3D digital technology, offering accessible efficient high-tech solutions. The professional 3D scanning business is committed to providing high-precision 3D design and 3D inspection applications for a broad array of industries.

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