



VISIT U.S. EXHIBITORS AT JEC WORLD PARIS

April 25-27, 2023 - Villepinte Exhibition Center

The U.S. Commercial Service of the U.S. Department of Commerce is pleased to introduce you to U.S. manufacturers who will be exhibiting at JEC World April 2023 (<https://www.jec-world.events/>). JEC World Paris is the largest event in the world for composites materials and technologies. It is the international meeting place for all those involved in composites raw materials, processing, and equipment.

Below is the list of U.S. exhibitors with their product description and booth number.

U.S. companies exhibiting within our U.S. Pavilion are located inside Hall 6 in blocs P49, Q31, Q43, Q49, R31, R43, R49, R55.

U.S. exhibitors are **looking for partners and customers worldwide**. If you would like our assistance to connect with them, we will be happy to do so. Please take the time to review the list and let us know who you would like to connect with. We will be happy to provide you with a free visitor e-ticket to facilitate your visit at our U.S. Pavilion.

The Paris Commercial Service team will greet you at the **Welcome Desk of the U.S. Pavilion, Hall 6 Booth Q43d**.

Trade Representatives by country:

Czech Republic-- Zdenek.Svoboda@trade.gov
U.S. Commercial Service Prague

Netherlands-- Glenn.VanPolanen@trade.gov
U.S. Commercial Service the Hague

France-- Stephanie.Pencole@trade.gov
U.S. Commercial Service Paris

Spain-- Carmen.Ribera@trade.gov
U.S. Commercial Service Madrid

Germany – Kirsten.hentschel@trade.gov
U.S. Consulate General Dusseldorf

Turkey-- Naz.Demirdoven@trade.gov
U.S. Commercial Service Izmir

Italy-- Kira.Migliorini@trade.gov
U.S. Commercial Service Rome

A&P TECHNOLOGY		Hall 6, Booth G6
----------------	--	------------------

Cincinnati, OH

Contact: Molly Dingeldein, Marketing and Product Development Manager

Product Description: A & P Technology is a German manufacturer of roll-form thermoplastic web adhesives, heat-activatable, dry, breathable, flexible, solvent-free with limited penetration into porous or absorbent materials. AB-Tec offers an extremely versatile pallet of clean High-Tech adhesives for continuous production and is specialised in providing solutions for demanding, individual customer tasks in the fields of stabilisation and laminating.

Web: <https://www.braider.com/>

ACCUDYNE SYSTEMS, INC.		HALL 5, Booth P58
------------------------	--	-------------------

Newark, DE

Contact: Stephan Zweidler, Marketing Director

Product Description: Accudyne Systems, Inc. has been building novel composite and industrial manufacturing automation solutions since 1996. The company is a leader in the design and development of first-of-a-kind automation equipment and processes and offers solutions to complex manufacturing challenges.

Web: www.accudyne.com/

AEROVAC COMPOSITES ONE		Hall 5, Booth J13
------------------------	--	-------------------

Schaumburg, IL

Contact: Margaret Terry Offner Loy, Brand Strategy and Communication Leader Advanced Composites Business Development Manager

Product Description: Aerovac develops manufactures, supplies, and supports innovative vacuum bagging and process materials for customers who demand the best for their prepreg processing vacuum infusion, resin infusion, glass lamination, and other closed mold composite manufacturing processes.

Web: www.aerovac.com

AGY HOLDING CORP		Hall 5, Booth G41
------------------	--	-------------------

Aiken, SC

Contact: Thierry Philibert, Director of Sales and Marketing Europe

Product Description: AGY provides high quality, high performance, and broad range of glass fibre yarns, rovings and chop products to a wide variety of markets and end uses. Although founded as an independent entity in 1998, AGY has a 50+ year history of serving the composites industry.

Web: www.agy.com

AIRTECH ADVANCED MATERIALS GROUP		Hall 5, Booth 5G39
----------------------------------	--	--------------------

Huntington Beach, CA

Contact: Silvia Radu, Marketing Administrator

Product Description: Airtech is one of the world's largest manufacturer of vacuum bagging & composite tooling materials for prepreg autoclave, resin infusion and wet lay-up processes up to 426°C. A leader in: vacuum bagging films, release films, pressure sensitive tapes, peel plies, breathers & bleeders, sealant tapes, connectors & hoses, rubber, tooling prepregs & resins, carbon & glass reinforcements. Airtech offers production ready tooling materials with Large Format Additive Manufacturing (LFAM) capabilities.

Web: www.airtechonline.com

ALBANY ENGINEERED COMPOSITES		Hall 6, Booth K28
------------------------------	--	-------------------

Rochester, NH

Contact: Igor Radosavljevic, Business Development Manager

Product Description: Albany Engineered Composites (AEC) offers a complete range of design, manufacturing, research and product development, and multi-material component integration and assembly.

Web: <https://www.albint.com/business/aec/en-us/pages/home.aspx>

ALD TECHNICAL SOLUTIONS LLC		Hall 6, Booth H 04
-----------------------------	--	--------------------

San Diego, CA

Contact: Zamani Davoud, Entrepreneur Expert in Advanced Composite Materials & Innovative Solutions

Product Description: ALD Technical Solutions is a women-owned cleantech company that provides innovative turnkey solutions to renovate, improve reliability & resiliency of grid infrastructure and repair, retrofit of offshore and onshore concrete and steel infrastructures using high-quality and high-performance advanced composite materials.

Web: <https://aldtechnicalsolutions.com/>

ALIGNED VISION - ASSEMBLY GUIDANCE		Hall 5, Booth Q31
------------------------------------	--	-------------------

Chelmsford, MA

Contact: Sor Savy, Director of Sales

Product Description: The only complete Quality 4.0 solution for composites: integration-ready laser templating, automatic inspection, process control, as-built digital twin, AI-based applications.

Web: www.aligned-vision.com

AMERICAN COMPOSITES MANUFACTURERS ASSOCIATION (ACMA)	US Pavilion	Hall 6, Booth Q31b
--	-------------	--------------------

Arlington, VA

Contact: Cindy Squires, President and CEO

Product Description: ACMA is one of the world's largest industry trade group dedicated to growing the composites market by promoting the competitive advantage and versatility of composite materials.

Web: www.thecamx.org / www.acmanet.org

ANALYSWIFT	US Pavilion	Hall 6, Booth R49b
------------	-------------	--------------------

West Valley City, UT

Contact: Allan Wood, President and CEO

Product Description: Accurate and efficient multiscale simulation software for composites so users can consider more design options and arrive at the best solution faster.

Web: <https://analyswift.com/>

ANGUIL ENVIRONMENTAL SYSTEMS, INC.	US Pavilion	Hall 6, Booth R31g
------------------------------------	-------------	--------------------

Milwaukee, WI

Contact: Kevin Summ, Director of Marketing

Product Description: Anguil provides air pollution control technologies and services for carbon fibre and composite operations that ensure emission compliance and uptime.

Web: www.anguil.com

ASCENT AEROSPACE		Hall 5, Booth P6
------------------	--	------------------

Macomb Township, MI

Contact: Marisa Bennett (DeSantis), Marketing Manager

Product Description: Ascent Aerospace designs and builds layup moulds, bond jigs, trim and drill fixtures, mandrels and other tooling for composite aerostructures. As a world renowned, single-source provider of production and automated assembly systems, Ascent works with customers to develop their project from start to finish, with an emphasis on innovation, quality and safety, to achieve manufacturing excellence.

Web: www.ascentaerospace.com

ATC MANUFACTURING	US Pavilion	Hall 6, Booth Q43b
-------------------	-------------	--------------------

Post Falls, ID

Contact: David Leach, Director Business Development

Product Description: ATC pioneers the adoption of continuous fiber thermoplastic composites in aero-structures. We focus on providing high performance aerospace composite parts while bending the cost curve through rapid forming, high volumes and lean principles. We supply more than 800,000 parts per year, operating in a state-of-the-art facility in the Eastern Washington, Northern Idaho region.

Web: www.atcmanufacturing.com

ATEK Defense	US Pavilion	Hall 6, Booth R49b
--------------	-------------	--------------------

Spanish Fork, UT

Contact: Aaron Gilbert, President

Product Description: ATEK Defense Systems works to provide the world with the most efficient, lightest, and strongest armored solutions on the market. To accomplish this they have worked with award winning engineers to develop materials and technologies to make their armor inch for inch half the weight or twice as strong as traditional Kevlar-based armors. Their Protek and Graphtek solutions are a game changer. ATEK manufactures NIJ certified high-performance graphene based ProTek, GraphTek, and Nano-panel ballistic materials.

Web: <https://atekdefense.com/>

AVIENT CORPORATION		Hall 5, Booth E40
--------------------	--	-------------------

Avon Lake, OH

Contact: Colleen Geery, Marketing Manager

Product Description: Avient offers composite materials and fibers including Polystrand continuous fiber reinforced thermoplastics, Gordon Composites thermoset barstock and laminates, Glasforms thermoset pultruded rods and custom shapes, Complot long fiber reinforced structural thermoplastics and Fiber-Line engineered fiber solutions.

Web: www.avient.com

AXEL PLASTICS RESEARCH LABORATORIES, INC.		Hall 5, Booth E28
---	--	-------------------

Monroe, CT

Contact: Michelle Matschke, Marketing Manager

Product Description: Axel Plastics Research Laboratories (AXEL) is a US-based manufacturer of mould release and process aid additives for all types of plastics, composites, rubbers, and urethanes.

Web: www.axelplastics.com

BALLY RIBBON MILLS		Hall 6, Booth M73
--------------------	--	-------------------

Bally, PA

Contact: Leon Bryn, Technical and Marketing Consultant

Product Description: BRM manufactures engineered 3D woven and braided materials. Products are supplied as dry or resin infused preforms. Products include 3D woven joints, ablative thermal protection systems (TPS), outlet guide vanes (OGV) for aircraft engines, contour and near-net-shape structures.

Web: www.ballyribbon.com

BALTEK INC.		Hall 5, Booth G27
-------------	--	-------------------

High Point, NC

Contact: Richard Knipe, Sales Director

Product Description: 3A Composites develops, manufactures, and markets high quality plastic sheets, aluminum composite materials, paper- and foam boards as well as core materials based on balsa wood and PET foam. We focus on the following market segments: Display & Graphic Arts, Core Materials, Architecture & Design, and Transport & Industry.

Web: <https://www.3acomposites.com/>

BARRDAY COMPOSITE SOLUTIONS		Hall 5, Booth N55
-----------------------------	--	-------------------

Millbury, MA

Contact: Dimitri Bozicas, General Manager

Product Description: Barrday is a leading company in advanced material solutions offers fabrics, thermoset and thermoplastic prepreps for aerospace, industrial, energy and military/protective markets.

Web: www.barrday.com

BLUESHIFT	US Pavilion	Hall 6, Booth R55b
-----------	-------------	--------------------

Spencer, MA

Contact: Danny Kamenecka, Business Development Representative, Aerospace & Defense Specialist

Product Description: AeroZone is an advanced porous material (polyimide aerogel) boasting high strength-to-density ratios, extreme temperature durability, low thermal conductivity, and ultra-low dielectric properties, making it well suited for Transient Thermal Management Applications.

Web: www.blueshiftmaterials.com

BRISKHEAT	US Pavilion	Hall 6, Booth Q31d
-----------	-------------	--------------------

Columbus, OH

Contact: Herb Topping, Business Development Coordinator

Product Description: BriskHeat offers a broad range of surface and immersion heating solutions and engineering capabilities for a wide variety of heating applications.

Web: www.briskheat.com/

C. A. LITZLER CO., INC	US Pavilion	Hall 6, Booth R31a
------------------------	-------------	--------------------

Cleveland, OH

Contact: Paul Bencin, Sales Manager

Product Description: Litzler manufactures Oxidation Ovens used in carbon fiber production and Prepeg machines for structural composites. Litzler manufactures all major types of Prepeg machinery: Solution, Hot Melt and Thermoplastic Systems. Components include: Opti-Flow ovens, unwinds, precision metering rolls and filmers, compaction roll sets, winders, and accumulators. Com-preg™ pilot machines for Solution, Hot Melt and Thermoplastic applications.

Web: www.calitzler.com

CHECKERSPOT	US Pavilion	Hall 6, Booth R49b
-------------	-------------	--------------------

Salt Lake City, UT

Contact: Andrew Jones, Business Development Manager

Product Description: Checkerspot designs performance materials at a molecular level by optimizing microbes to biomanufacture unique structural oils produced in nature, but not previously accessible at commercial scale. The company is currently commercializing three materials: a light-weight urethane-based composite (i.e., Algal Core™ ski and snowboard cores) and a cast urethane (i.e., Algal Wall™ sidewalls), both commercialized initially through the brand WNDR® Alpine, as well as algal oil formulated into MiDori® BioWick and sold in partnership with Beyond Surface Technologies to clothing brands worldwide.

Web: <https://checkerspot.com/>

COLLIER AEROSPACE CORPORATION		Hall 6, Booth H6
-------------------------------	--	------------------

Newport News, VA

Contact: Ivonne Collier, HyperSizer Structural Design, Analysis, Optimization Software

Product Description: HyperX is analysis and design software for lightweighting composite structures in aerospace, launch vehicles, high performance sports, sailing, medical, and F1 auto racing.

Web: www.collieraerospace.com/

COLLINS AEROSPACE		Hall 6, Booth H6
-------------------	--	------------------

Chula Vista, CA

Contact: Heather Russell, Senior Marketing Communications Manager for Aerostructures

Product Description: Collins aerospace works side-by-side with customers to tackle the toughest challenges in aerospace and defense. Collins Aerospace combines boundless imagination with a broad portfolio and an unmatched dedication to customers- all to make the skies and spaces we tough smarter, safer and more amazing than ever. We are redefining aerospace.

Web: <https://www.collinsaerospace.com/>

COLORADO OFFICE OF ECONOMIC DEVELOPMENT & INTERNATIONAL TRADE	US Pavilion	Hall 6, Booth Q49a
--	-------------	--------------------

Denver, CO

Contact: Sophia Gonzalez-Mayagoitia, International Export Grant Manager

Product Description: Colorado Global Business Development division recruits, supports, and retains foreign businesses that contribute to a robust and diversified Colorado economy.

Web: www.choosecolorado.com/

COMPOSITE ALLIANCE CORP		Hall 6, Booth D40
-------------------------	--	-------------------

Dallas, TX

Contact: Pierre Levesque, Sales Engineering Manager

Product Description: Composite Alliance Corp. offers tooling solutions and equipment (automated preforming cells, hot drape formers, presses for thermoplastic/RTM/compression..) for aerospace and automotive composites primarily. We provide single equipment or automated turnkey work cells.

Web: www.compositealliance.com

COMPOSITESWORLD		Hall 5, Booth B80
-----------------	--	-------------------

Cincinnati, OH

Contact: Chris Saulnier, Marketing Manager

Product Description: CompositesWorld is the source for reliable news and information on what's happening in fiber-reinforced composites manufacturing.

Web: www.compositesworld.com/

CONDUCTIVE GROUP	US Pavilion	Hall 6, Booth R49b
------------------	-------------	--------------------

Cleveland, UT

Contact: David Tilton, VP of Business Development

Product Description: Conductive Composites develops technologies and manufactures both multifunctional materials and composite systems that enable conductivity and electromagnetic shielding in polymers, composites, and other non-metallic systems. This technology provides significant advantages over traditional metallic or composite solutions.

Web: www.conductive.com

CORELITE		Hall 6, Booth B57
----------	--	-------------------

Dallas, TX

Contact: Giancarlo Del Cioppo, Director of Information Systems

Product Description: CoreLite is a global manufacturer of advanced Foam & Balsa Core Materials for high performance applications. Solving engineering challenges that make the difference.

Web: www.corelitecomposites.com

CTHRU METALS LLC	US Pavilion	Hall 6, Booth R31f
------------------	-------------	--------------------

North Branford, CT

Contact: Ron Delfini, President

Product Description: By utilizing the latest generation of processing equipment, CThru manufactures expanded metal foils with few or no lubricants, keeping your material, and our earth, as clean as possible. We also offer the highest precision in the industry with our proprietary-designed and custom-built expanding equipment. C Thru Metals supplies and manufacturers metals for use in lightning strike protection, EMI shielding, Lithium Ion batteries and filtration.

Web: <https://cthrumetals.com/about>

CYBER SOFTWARE DISTRIBUTORS LLC (CSD Cyber)	US Pavilion	Hall 6, Booth Q49a
---	-------------	--------------------

Monument, CO

Contact: Alfred Ortiz, CEO

Product Description: CSD Cyber provides cybersecurity products and services across the globe. Our team has decades of management and technical experience in the IT and cybersecurity marketplace. From small business to the enterprise, we provide solutions for endpoint security software, vulnerability risk assessments, penetration testing, red team services, cyber forensics, and a deep OSINT cyber scoring platform to quantify your business risk areas.

Web: www.csdcyber.com/

DUNSTONE COMPANY, INC		Hall 6, Booth G15
-----------------------	--	-------------------

Charlotte, NC

Contact: Rob Mehal, Vice President and General Manager

Product Description: Dunstone is a premier manufacturer of non-adhesive Hi-Shrink tapes and tubing for composites. Shrink tapes provide external compaction without needing vacuum bags or autoclaves to consolidate composites.

Web: www.shrinktape.com

EASTMAN MACHINE COMPANY		Hall 6, Booth D59
-------------------------	--	-------------------

Buffalo, NY

Contact: Elizabeth Hagen McGruder, VP, European Sales & Marketing

Product Description: American-made manufacturing of automatic and manual cutting machines. Made to order in cooperation with customer project demands - Eastman has a solution for virtually every cutting requirement. Worldwide installation, service and support for over 130 years.

Web: www.eastmancuts.com

ELECTROIMPACT		Hall 5, Booth Q82
---------------	--	-------------------

Mukilteo, WA

Contact: Jeremy Ferrer, Managing Director

Product Description: Electroimpact is a highly experienced aerospace automation company. Its wide range of projects include complete automation assembly systems for commercial aircraft wings, riveting machines and tools for wing panel and fuselage assembly, advanced fiber placement machines, robotic assembly systems, and spacecraft handling equipment. The company was designed by the founder as a haven for engineers, with vertical responsibility for all work from concept to customer acceptance with minimal bureaucracy and barriers to success.

Web: www.electroimpact.com

ENGINEERING TECHNOLOGY CORPORATION/TORAY GROUP		Hall 5, Booth J21
---	--	-------------------

Salt Lake City, UT

Contact: Marina Miller, Marketing expert

Product Description: Manufacturer of filament winding equipment and automated production lines for the composite industry. Service provider: software, retrofits, composite design, and prototyping.

Web: <https://etcwinders.com/>

ES MANUFACTURING INC.	US Pavilion	Hall 6, Booth P49c
-----------------------	-------------	--------------------

Pinellas Park, FL

Contact: Thomas Elder, President

Product Description: One of the world's largest manufacturer of tools for the composite and fiberglass industries. Products include laminating rollers, spray guns, chopper guns, drum mixers, demoulding wedges, MEKP dispensers, scissors, fabric cutting machines and other products and accessories for open and closed mould processes.

Web: www.esmfg.com/

FIVES MACHINING SYSTEMS INC.		Hall 5, Booth M42
------------------------------	--	-------------------

Hebron, KY

Contact: Justin Falck, Marketing and Communications Manager

Product Description: Through its High Precision Machines Division, Fives offers a comprehensive automated composites processing solutions. With a strong foundation based on renowned legacy names such as Cincinnati, Forest-Line and Lund Engineering, Fives' solutions include: Composites and Automated Solutions, Material Removal, Service. From design to manufacture, installation and commissioning, to technical support during the machine's lifecycle, Fives' dedicated teams drive projects as true partners.

Web: www.fivesgroup.com

GENERAL PLASTICS MANUFACTURING CO.	US Pavilion	Hall 6, Booth R43c
------------------------------------	-------------	--------------------

Tacoma, WA

Contact: Jaci Hendricks, Manager

Product Description: Leading innovator in the plastics industry with its signature LAST-A-FOAM® series of rigid & flexible polyurethane foam products, composite assemblies & finished custom parts.

Web: www.generalplastics.com

GLOBE MACHINE MANUFACTURING COMPANY	US Pavilion	Hall 6, Booth Q49b
--	-------------	--------------------

Tacoma, WA

Contact: James Martin, Managing Director

Product Description: Globe Machine engineers and manufactures high capacity automated manufacturing systems for conversion of a multitude of composite materials utilized in a variety of applications. Globe's patented RapidClave® consolidation and cure technology offers a vastly improved and flexible process environment that has been demonstrated to achieve industry-leading cycle rates, as well as tightly controlled temperature gradients in complex laminates. Globe's formatting and conversion process equipment is enabling high-volume adoption of continuous fiber reinforced thermoplastic (CFRT) tape, empowering composite structural engineers to design parts of improved mechanical properties and mass savings. Globe designs and manufactures systems for a wide range of industries.

Web: www.globemachine.com/

GORDON PLASTICS	US Pavilion	Hall 6, Booth Q49a
-----------------	-------------	--------------------

Englewood, CO

Contact: Andrew Gordon, CEO

Product Description: Gordon Plastics is a leading manufacturer of high-quality carbon fiber prepreg tapes capable of both aqueous and melt impregnation methods. Our innovative technology delivers substantial benefits to our customers, including improved production efficiency and lower costs. We are a team of dedicated experts who strive to push the boundaries of the industry, exploring new and advanced approaches to materials and manufacturing processes. With our unwavering commitment to excellence and innovation, we're confident that our products will surpass our customers' expectations and pave the way for a more sustainable future.

Web: <http://www.Gordonplastics.com>

Graphene Composites USA Inc.	US Pavilion	Hall 6, Booth Q31f
------------------------------	-------------	--------------------

Providence, RI
Contact: Mox Weber, President

Product Description: Graphene Composites is an innovative advanced materials engineering company, driven by an ethos to create life-changing products. As a world leader in advanced and nano-materials research, development and design, we apply our expertise to a wide range of applications. We work with manufacturers to resolve key technical challenges by developing breakthrough solutions and incorporating our technologies to enhance existing product performance. We are developing composites that have similar performance as carbon-fibre composites – but with better strength to weight ratios. Using a production process similar to that used in carbon fibre components, we cure multiple layers of graphene-infused polymer, aerogels and other materials into a strong, lightweight material. This provides a higher degree of shock/impact resistance than other composites.

Web: <https://graphenecomposites.com>

HARPER INTERNATIONAL	US Pavilion	Hall 6, Booth Q31e
----------------------	-------------	--------------------

Buffalo, NY
Contact: Jocelyn DiCarlo, Office and Marketing Administrator

Product Description: Harper is a trusted expert in innovative carbon fiber processing equipment, including complete process lines for the carbonization and graphitization of a variety of fibrous and other filamentary materials.

Web: www.harperintl.com

HEATCON COMPOSITE SYSTEMS	US Pavilion	Hall 6, Booth R43e
---------------------------	-------------	--------------------

Seattle, WA
Contact: Anthony Archer, General Manager

Product Description: Heatcon provides a full range of hot bonders, accessories, technical services, and materials for the repair of composite structures.

Web: www.heatcon.com/

HELICOID INDUSTRIES	US Pavilion	Hall 6, Booth P49a
---------------------	-------------	--------------------

Indio, CA
Contact: Chad Wasilenkoff, CEO

Product Description: Helicoid Industries has patented technology that they argue will disrupt the composite industry. The bio-inspired helicoid architecture enhances the performance of all parts designed for impact fatigue and strength while following further weight savings.

Web: www.helicoidind.com

HYPERCOMP ENGINEERING	US Pavilion	Hall 6, Booth R49b
-----------------------	-------------	--------------------

Brigham City, UT

Contact: Daryl Thompson, General Manager

Product Description: HyPerComp produces COPV's Composite Pressure Vessels Lt Weight High Performance AS9100 Certified

Web: www.hypercompeng.com

IACMI - THE COMPOSITES INSTITUTE	US Pavilion	Hall 6, Booth R31c
----------------------------------	-------------	--------------------

Knoxville, TN

Contact: Dale Brosius, Chief Commercialization Officer

Product Description: IACMI - The Composites Institute provides production-relevant environments for innovation and workforce development to support the advanced polymer composites industry.

Web: www.iacmi.org

IDI COMPOSITES INTERNATIONAL		Hall 6, Booth A28
------------------------------	--	-------------------

Noblesville, IN

Contact: Lucy Houchin, General Manager

Product Description: IDI Composites International is the premier global formulator and manufacturer of BMC, SMC, and Structural Thermoset Composites (STC) for the most demanding applications.

Web: www.idicomposites.com

INGERSOLL MACHINE TOOLS INC		Hall 5, Booth 5N64
-----------------------------	--	--------------------

Rockford, IL

Contact: Laura Camozzi, Marketing Specialist

Product Description: Ingersoll Machine Tools Inc is a leader in advanced manufacturing processes and a global supplier of additive and subtractive machine tools for the aerospace, defense, energy and all heavy industrial sectors. Ingersoll proposes Mongoose™ and Mongoose Hybrid™ for the composite manufacturing of aircrafts', rockets' and vessels' structures; MasterPrint™, the largest existing thermoplastics 3D printer, capable to produce extra-large parts in a single piece for several industrial sectors.

Web: www.ingersoll.com

INNEGRA TECHNOLOGIES		Hall 6, Booth E22
----------------------	--	-------------------

Greenville, SC

Contact: Jen Hanna, President

Product Description: Innegra fiber (HMPP), a high modulus polypropylene fiber, is used in composite and textile applications to increase toughness, durability, damping, and improve signal transmission, all with the opportunity to achieve a reduced weight at a lower cost. The textile and composite materials industries have made many technological advances in weight reduction, ballistic protection, and development of multi-functional materials since the introduction of synthetic fibers in the 20th century. The Innegra S fiber technology, commercialized in 2012, continues the expansion of technology in these fields through hybridizing with other high performance fibers.

Web: www.innegrates.com

ISOTRUSS	US Pavilion	Hall 6, Booth R49b
----------	-------------	--------------------

Springville, UT

Contact: Nathan Rich, CEO

Product Description: At IsoTruss, our mission is to help companies build with the structures and technology of tomorrow by utilizing our patented IsoTruss technology.

Web: <https://isotruss.com/>

LEESONA		Hall 5, Booth Q71
---------	--	-------------------

Burlington, NC

Contact: Jim Arrington, VP Sales

Product Description: US manufacturer of precision winders offering automatic and manual winders, re-winders, parallel winders for nonfilaments/tape/slit film, draw/roll stands with ambient or heated godets, single-deck or two-deck PAN precursor winders for package weights from 20 to 500 kg.

Web: www.leesona.com

LINDAU CHEMICALS		Hall 5, Booth Q89
------------------	--	-------------------

Columbia, SC

Contact: Tom Cranford, Sales Manager

Product Description: Lindau Chemicals is a leading producer of speciality organic chemicals coatings resins and adhesion promoters. Based in Columbia, South Carolina, Lindau sells its products worldwide.

Web: www.lindau.net

LOOPR AI	US Pavilion	Hall 6, Booth R43d
----------	-------------	--------------------

Bellevue, WA

Contact: Priyansha Bagaria, Founder/CEO

Product Description: Loopr is an AI platform that offers pre-built automation solutions to manufacturing companies. The platform combines proprietary AI software with commodity hardware to automate manual and slow quality inspection processes. Organizations utilize Loopr on their factory floors to decrease costs and errors in defect detection, enhance efficiency by automating label and part identification, and increase throughput through instantaneous counting of goods, among other benefits. The Loopr advantages are: easy – no data science experience required; fast – within hours or days; cost-effective; Edge & IoT ready with devices of your choice; cross function, and secure.

Web: <https://www.loopr.ai>

LYONDELLBASELL		Hall 6, Booth J12
----------------	--	-------------------

Akron, OH

Contact: Jens Kochte, Managing Director

Product Description: LyondellBasell is one of the largest plastics, chemicals and refining companies in the world. Every day, our employees work around the clock to reliably and safely deliver the chemicals, polymers, fuels and technologies that advance solutions to our world's biggest challenges. LyondellBasell is the leading producer of oxyfuels worldwide, as well as polypropylene in North America and Europe. We are also the world's largest global licensor of polyolefin technologies.

Web: www.lyondellbasell.com

MAGNUM VENUS PRODUCTS		Hall 5, Booth V44
-----------------------	--	-------------------

Knoxville, TN

Contact: Hannah (Cox) Jay, Marketing Manager

Product Description: Magnum Venus Products is a global supplier of fluid movement and production solutions for industrial applications in the composites and adhesives markets.

Web: www.mvpind.com/

MALLINDA INC.	US Pavilion	Hall 6, Booth R43a
---------------	-------------	--------------------

Denver, CO

Contact: Philip Taynton, Managing Director

Product Description: Mallinda is introducing VITRIMAX™, a fully recyclable chemistry revolutionizing composites. Vitrimers combine the mechanical performance of thermosets with the processability of thermoplastics.

Web: www.mallinda.com/

MATEC INSTRUMENTS	US Pavilion	Hall 6, Booth Q43c
-------------------	-------------	--------------------

Northborough, MA

Contact: Kenneth Bishop, General Manager

Product Description: Matec is an industry leader in providing fully-integrated superior nondestructive ultrasonic testing solutions. Services include applications testing; ultrasonic instruments; data collection and analysis software; mechanical, electrical, and electronic design; and machining and fabrication.

Web: www.matec.com

MCCLARIN COMPOSITES	US Pavilion	Hall 6, Booth R43b
---------------------	-------------	--------------------

Hanover, PA

Contact: Leslie Nieves, Director of Marketing and Program Management

Product Description: McCLARIN Composites is a leading Tier 1 supplier of thermoset composites in mobility and the built environment. McCLARIN Composites thermoforming is capable in both thermoplastic and thermoplastic composite parts. We are differentiated in capabilities for large-scale parts. We utilize a combination of automated, manual, and digitally controlled equipment to form parts of acrylic (primarily Kydex), polycarbonate (PC), high-impact polystyrene (HIPS), polyvinylchloride (PVC), acrylonitrile butadiene styrene (ABS), high density polyethylene (HDPE), and ABS/PC blends and other specialty sheet as needed.

Web: www.mcclarincomposites.com

MID-MOUNTAIN MATERIALS INC	US Pavilion	Hall 6, Booth R43d
----------------------------	-------------	--------------------

Seattle, WA

Contact: John Knapp, President & CEO

Product Description: Mid-Mountain Materials, inc. manufactures engineered thermal barriers and environmental protection products designed to protect personnel, equipment and the environment.

Web: www.mid-mountain.com

MITO MATERIAL SOLUTIONS		Hall 6, Booth G 3
-------------------------	--	-------------------

Indianapolis, IN

Contact: Haley Marie Keith, CEO

Product Description: At MITO® Material Solutions, the secret is the hybrid additive. Our patented platform technology is the first and only process with the power to functionalize substances like graphene and biomaterials—creating hybrid additives that give fiber-reinforced composites and thermoplastics lab-verified improvements in strength, durability, flexibility and sustainability.

Web: <https://mitomaterials.com/>

MUSSEL POLYMERS, INC.		Hall 6, Booth H 04
-----------------------	--	--------------------

Bethlehem, PA

Contact: George BOYAJIAN, Chief Executive Officer

Product Description: Launched in 2019, Mussel Polymers Inc (MPI) develops effective adhesive solutions for the most challenging applications. Building from our base technology, licensed from Purdue University, MPI has expanded its applications from underwater and high moisture environments to low-energy surfaces, and other high value applications. Our deep industry experience developing products can help you achieve your goals. From coral restoration to ship repair, from medical to military applications, MPI solves problems. In our labs in Bethlehem PA, we develop, test, and produce innovative adhesive and with a technology access agreement with Lehigh University, we have a full range of analytics and testing capabilities.

Web: <https://www.musselpolymers.com>

NATIONAL INSTITUTE FOR AVIATION RESEARCH AT WSU	US Pavilion	Hall 6, Booth R31e
--	-------------	--------------------

Wichita, KS

Contact: Waruna Seneviratne, Director – ATLAS

Product Description: NIAR provides research, design, testing, certification and training for aviation/manufacturing/defense industries. NIAR has a \$190 million annual budget, 975 employees and 148,000 sq. m. of lab/office space in the Air Capital of the World.

Web: www.niar.wichita.edu

NAVIS TUBETEX	US Pavilion	Hall 6, Booth R55d
---------------	-------------	--------------------

Lexington, NC

Contact: Jeff Dixon, Sr. Director, International Sales

Product Description: Navis TubeTex engineers and manufactures the world's leading machinery for the global knit, woven, nonwoven, technical and geotextile industries.

Web: www.navistubetex.com

NDT SYSTEMS		Hall 6, Booth K79
-------------	--	-------------------

Huntington Beach, CA

Contact: Randall Scheib, Global NDT Sales and Marketing Manager

Product Description: Ultrasonic test instrument manufacturer including composite inspection, bond testing, thickness measurement, corrosion inspection, weld inspection, flaw detection and automotive sonic testing.

Web: www.dantecdynamics.com

NEXX TECHNOLOGIES		Hall 6, Booth A32
-------------------	--	-------------------

New York, NY

Contact: Joseph Kidd, General Manager

Product Description: NEXX Technologies: The composite materials business unit of MGCA. Our Enduredge Max prepreg materials includes modified epoxy platforms that do not require frozen storage or shipping and our Cyanate Ester prepregs designed for use in both autoclave and VBO processing with extended out time for very large structure.

Web: www.enduredge.com

NORPLEX-MICARTA		Hall 6, Booth A28
-----------------	--	-------------------

Postville, IA

Contact: Jerry Regan, Marketing Specialist

Product Description: Norplex-Micarta is a leading manufacturer of high performance thermoset composites materials based on impregnation and lamination technology. Norplex-Micarta manufactures sheet products, prepregs, rods, molded shapes and tubes.

Web: www.norplex-micarta.com/

NORTHROP GRUMMAN		Hall 6, Booth T32
------------------	--	-------------------

Clearfield, UT

Contact: Jerry Stickney, Senior Communications Manager

Product Description: Northrop Grumman is a leading supplier in critical composite structures for the aerospace and defence industries. The company produces highly-engineered, lightweight and reliable structures for commercial and military aircraft programmes.

Web: www.northropgrumman.com/

Orbital Composites	US Pavilion	Hall 6, Q31c
--------------------	-------------	--------------

Campbell, CA

Contact: Amolak Badesha, CEO

Product Description: Orbital Composites builds disruptive technologies to enable Industry 4.0 through 3D printing and robotic automation. The goal is to unleash the power of robots for additive manufacturing and automation, by making it extremely easy to program, use, and manage robot based printers.

Web: www.orbitalcomposites.com

ORIBI COMPOSITES	US Pavilion	Hall 6, Booth Q49a
------------------	-------------	--------------------

Commerce City, CO

Contact: Mel Clauson, Director of Business Development

Product Description: At Oribi, we are driven by the belief that advanced materials should be affordable and accessible to all markets. Founded in 2008, Oribi was born out of a deep knowledge base rooted in engineering and manufacturing ingenuity and a passion for automation and innovation. Our goal was to solve the biggest question in the composite materials industry: How to make advanced composite parts affordable and accessible to all markets. Today, we are leading the industry in enabling widespread adoption of advanced, lightweight materials for markets where historically it was cost prohibitive. We combine advanced material science with proprietary automated manufacturing processes and engineering design expertise to deliver customized composite solutions that set the standard for quality & performance.

Web: www.oribicomposites.com

OWENS CORNING		Hall 5, Booth J39
---------------	--	-------------------

Toledo, OH

Contact: Casey Ingle, Director Brand Strategy

Product Description: Maker of composite materials that challenge the convention of science to transform markets from construction to renewable energy.

Web: www.owenscorning.com

PARK AEROSPACE CORP		Hall 5, Booth G12
---------------------	--	-------------------

Newton, KS

Contact: Donna D'Amico-Annitto, Marketing and Communications Manager

Product Description: Park Aerospace Corp. develops and manufactures solution and hot-melt advanced composite materials used to produce composite structures for the global aerospace markets.

Web: www.parkaerospace.com

PHOENIX COMPOSITES EQUIPMENT	US Pavilion	Hall 6, Booth R49c
------------------------------	-------------	--------------------

Largo, FL

Contact: Scott McGehee, Production/Manufacturing Manager

Product Description: Phoenix Composites Equipment is a leader in design and innovation for spray and dispense equipment in the composites industry. Phoenix Composites Equipment products line includes gelcoat, wetout/chop, epoxy, putty and polyurethane equipment. .

Web: www.phoenixequipment.com

PSC, INC.	US Pavilion	Hall 6, Booth R31a
-----------	-------------	--------------------

Cleveland, OH

Contact: Jim Schindler, Sales Manager

Product Description: PSC designs and manufactures High Frequency (HF) dryers. The company state of the art fiberglass roving dryers are the world standard and are used by the most advanced fiberglass manufacturing companies. PSC design allows for easy automation to reduce labor cost and handling damage. PSC dryers are also used for fiberglass mat and chopped strand. For composites processing, PSC HF pre-heaters are used in many pultrusion lines with significantly higher line speeds for thick parts. HF pre-heaters can also be used to quickly heat SMC parts prior to molding.

Web: www.pscrheat.com

QARBON AEROSPACE	US Pavilion	Hall 6, Booth P49b
------------------	-------------	--------------------

Red Oak, TX

Contact: Evan Young, Engineering Director

Product Description: Qarbon Aerospace is a premier manufacturer of composite components and assemblies, with products installed on the industry's most advanced aircraft

Web: www.qarbonaerospace.com

RADIUS ENGINEERING INC.		Hall 5, Booth N 92
-------------------------	--	--------------------

Salt Lake City, UT

Contact: Emmanuel Pons, International Business Development Manager

Product Description: Radius Engineering Inc. has been a unique resource in the composite industry for the past 30 years. Their goal is to see their customers profitably manufacture net-shape composite RTM or SQRTM parts. Radius provides: engineering consulting, structural design, analysis and testing; tooling and manufacturing process development; workstation design and manufacture; RTM and SQRTM injection system design and manufacture.

Web: www.radiuseng.com/

RAMPF GROUP INC.		Hall 5, Booth AQ13
------------------	--	--------------------

Wixom, MI

Contact: Penker Jürgen, CEO

Product Description: RAMPF Group, Inc. is the North American subsidiary of the international RAMPF Group. The product portfolio is comprised of modelling and mould engineering materials, in particular for the automotive, appliance, marine, and aviation industries; mixing and dispensing systems for the processing of polymers; and two-component polymer (or synthetic) systems based on polyurethane, epoxy, and silicone.

Web: www.rampf-group.com/en/

SEKISUI AEROSPACE	US Pavilion	Hall 6, Booth R43d
-------------------	-------------	--------------------

Renton, WA

Contact: Darren Friberg, Director Business Development

Product Description: Thermoplastic/thermoset composite design/manufacture for aerospace & mobility: interiors, engines, UAVs, chopped/continuous fiber parts, conversions.

Web: www.sekisui-aerospace.com

SMART TOOLING, DIVISION OF SPINTECH HOLDINGS, INC.		Hall 6, Booth B44
--	--	-------------------

Xenia, OH

Contact: Craig Jennings, CEO

Product Description: Smart Tooling provides formable, reusable composite tooling solutions for manufacturing composite parts with complex geometries for the aerospace and defence industry. Smart Tools improve quality, reduce labour hours, decrease consumables, and increase throughput.

Web: www.smarttooling.com

SPIRIT AEROSYSTEMS INC		Hall 5, Booth F9
------------------------	--	------------------

Wichita, KS

Contact: Kristy Stevens, Marketing/Brand Management, Tradeshow and Airshow Management

Product Description: Spirit AeroSystems is one of the world's largest manufacturers of aerostructures for commercial airplanes, defense platforms, and business/regional jets. With expertise in aluminum and advanced composite manufacturing solutions, the company's core products include fuselages, integrated wings and wing components, pylons, and nacelles. Also, Spirit serves the aftermarket for commercial and business/regional jets. Headquartered in Wichita, Kansas, Spirit has facilities in the U.S., U.K., France, Malaysia and Morocco

Web: www.spiritaero.com/

SPUNFAB ADHESIVES FABRICS		Hall 5, Booth AC55
---------------------------	--	--------------------

Cuyahoga Falls, OH

Contact: Ken Keuchel, President and CEO

Product Description: Spunfab produces thermoplastic adhesive webs and specialises in providing solutions for demanding, individual customer tasks in the fields of stabilising and laminating.

Web: www.spunfab.com

STARDUST MATERIALS, LLC	US Pavilion	Hall 6, R43d
-------------------------	-------------	--------------

Vancouver, WA

Contact: Vitaly Talyansky, Managing Partner

Product Description: Stardust Secured™ delivers undefeated security and ironclad integrity with our state-of-the-art technology, safeguarding what matters most. Our affordable, customizable and turn-key, high-security solutions, enable immediate authentication at any point in a supply chain and beyond. Stardust's portfolio of security tracers and detection devices represents the largest available globally, leading innovation in these covert technologies, specializing in their research, development, and manufacturing.

Web: www.stardustus.com

STATE OF SOUTH CAROLINA	US Pavilion	Hall 6, Booth R31d
-------------------------	-------------	--------------------

SC, Columbia

Contact: Christophe Bezou, Senior Foreign Direct Investment (FDI) Advisor - International Strategy and Trade

Product Description: The South Carolina Department of Commerce supports companies in establishing and growing their presence in the United States. South Carolina offers an ideal location for composite and advanced materials companies. Centrally located on the East Coast, South Carolina offers unparalleled logistics and the deepwater Port of Charleston. Many leading companies in the industry already call South Carolina home.

Web: www.sccommerce.com

STONER INC.	US Pavilion	Hall 6, Booth R55e
-------------	-------------	--------------------

Quarryville, PA

Contact: Win Doolittle, Business Director

Product Description: Stoner is a manufacturer of mold release agents with our Miracle Gloss and Honey Wax brands and a complete line of solvent and water based semi-permanent release agents.

Web: www.stonermolding.com/

SWORL REUSABLE VACUUM MEMBRANES - BLADDE	US Pavilion	Hall 6, Booth Q31a
---	-------------	--------------------

Hutto, TX

Contact: Lawrence Audette, Managing Director

Product Description: World leader in reusable vacuum membranes & bladders, 40% stronger, 40% lighter & 100% easier to build/use. Globally >1MM+ parts produced world wide.

Web: www.sworl.net

TCR COMPOSITES		Hall 6, Booth K86
----------------	--	-------------------

Ogden, UT

Contact: Amber Watts, Director, Marketing and Sales / Export Compliance Officer

Product Description: TCR Composites is a supplier of prepreg composite products, available in continuous tow/roving for filament winding, woven and stitch braided sleeveings and unidirectional tapes. Resin content, resin flow during cure and tack levels can be modified to suit process requirements. Distinguishing characteristics of TCR prepregs include up to one year out-life at room temperatures (-24°C) without changes in the material. Refrigerated shipping and storage are not required. Mechanical testing services are also available.

Web: www.tcrcomposites.com/

THE GILL CORPORATION		Hall 5, Booth D27
----------------------	--	-------------------

El Monte, CA

Contact: Holly Nguyen, Marketing Communications Specialist

Product Description: The Gill Corporation is a leading manufacturer of honeycomb, high performance panels, specialty laminates, CNC machined parts and fabricated assemblies for the aerospace, transportation and other industries.

Web: www.thegillcorp.com/

THERMWOOD CORPORATION	US Pavilion	Hall 6, Booth Q49c
-----------------------	-------------	--------------------

Dale, IN

Contact: Duane Marrett, Vice President and Marketing

Product Description: Thermwood is a US based, multinational, CNC machinery manufacturer of 3 and 5 Axis high-speed machining centers and large scale additive manufacturing (LSAM) systems.

Web: www.thermwood.com/

TR INDUSTRIES		Hall 6, Booth B56
---------------	--	-------------------

South Gate, CA

Contact: Tim Lukich, Sales Manager

Product Description: TR Industries is a leading manufacturer supplying the composites market with a complete line of mold releases and related surface care products. Our comprehensive product range includes a variety of paste waxes, liquid waxes, polishing compounds and semi-permanent release coatings for both traditional fiberglass production and advanced composite applications.

Web: www.trindustries.com

TRI-MACK PLASTICS MANUFACTURING CORP.	US Pavilion	Hall 6, Booth R49a
---------------------------------------	-------------	--------------------

Bristol, RI

Contact: Tom Kneath, Vice President of Sales and Marketing

Product Description: For 40 years, Tri-Mack Plastics Manufacturing Corporation has been at the forefront of high-performance thermoplastics for critical applications. Engineering and quality focused, we continually advance our manufacturing knowledge to improve our customer's products. We have specialized expertise in high temperature engineering thermoplastics, tight tolerance components and complex geometry. We offer a turnkey process, from part design and material selection through prototyping, tool making, manufacturing, assembly and delivery.

Web: www.trimack.com

UNIVERSITY OF MAINE - ADVANCED STRUCTURES AND COMPOSITES CENTER	US Pavilion	Hall 6, Booth R31b
---	-------------	--------------------

Orono, ME

Contact: Kyle Warren, Chief Engineer – Design for Advanced Manufacturing

Product Description: ASCC is a world-leading, interdisciplinary center for research, education, and economic development encompassing material sciences, advanced manufacturing, and engineering of composites and structures. The ASCC's strategic plan, called GEM, focuses the Center's work on Green Energy and Materials development. Our eight major research areas are Civil Infrastructure Durability, Advanced Wood Composites, Large-scale Bio-based Additive Manufacturing, Cellulose Nanocomposites, Advanced Structural Concepts, Structural Thermoplastics & Smart Materials, Ocean Engineering & Energy, and Structural, Material, & Wind Blade Testing.

Web: <https://composites.umaine.edu/>

UTAH ADVANCED MATERIALS & MANUFACTURING INITIATIVE	US Pavilion	Hall 6, Booth R49b
--	-------------	--------------------

Kaysville, UT

Contact: Guy Letendre, Deputy Director

Product Description: UAMMI brings together Utah's adv materials (composites, carbon fiber, polymers, etc.) and adv manufacturing (digital engineering, robotics, 3D) to share ideas & opportunities

Web: www.uammi.org

VARTEGA CARBON FIBER RECYCLING LLC	US Pavilion	Hall 6, Booth Q49a
------------------------------------	-------------	--------------------

Golden, CO

Contact: Andrew Maxey, Co-Founder and CEO

Product Description: Vartega is making carbon fiber more accessible to more industries by solving the world's toughest advanced materials recycling challenges. The company offers carbon fiber recycling, toll processing, size reduction, sizing, and formulation optimization.

Web: www.vartega.com

WABASH MPI/CARVER, INC.	US Pavilion	Hall 6, Booth R55a
-------------------------	-------------	--------------------

Wabash, IN

Contact: Joel Kline, Sales Manager

Product Description: Wabash MPI/Carver, Inc. is a leading international supplier of standard and custom laboratory and production presses with benchtop and floor standing models available.

Web: www.wabashmpi.com/

WASHINGTON STATE	US Pavilion	Hall 6, Booth R43d
------------------	-------------	--------------------

Seattle, WA

Contact: Tammy Deets, International Affairs Manager

Product Description: Washington is an undisputed global leader in aerospace. The state has more than 1,300 firms in its aerospace cluster, for major manufacturers and airlines throughout the world. We are also a major player in clean tech, technology, and maritime sectors.

Web: www.choosewashingtonstate.com

WAUKESHA FOUNDRY		Hall6, Booth J71
------------------	--	------------------

Waukesha, WI

Contact: Joel Mannion, European Sales Manager

Product Description: Known as an innovator in the production of intricately shaped cast components, Waukesha Foundry uses technology in combination with its extensive metallurgical experience and material options to manufacture a full range of products tailored to meet customers' casting specifications and quality requirements in over 200 different alloys, ranging from 1 to over 6,000 pounds.

Web: www.waukeshafoundry.com

WEB INDUSTRIES, INC.		Hall 5, Booth G21
----------------------	--	-------------------

Marlborough, MA

Contact: Julie Clark, Sales Manager

Product Description: For 30 years, Web Industries' has been the leader in formatting prepreg composites. A key partner in defining industry standards for precision slitting, spooling, winding, and chopping of aerospace-grade composites, Web supplied global OEMs and Tier-1 suppliers with trusted solutions that drive speed-to-market for the largest commercial aviation and space programs.

Web: www.webindustries.com/

WORLD TRADE CENTER UTAH	US Pavilion	Hall 6, Booth R49b
-------------------------	-------------	--------------------

Salt Lake City, UT

Contact: Charlotte Serage, Manager Trade Shows and Trade Missions

Product Description: WTC Utah is part of an international ecosystem of connections and trade and investment services. We promote Utah as the crossroads of the world.

Web: www.wtcutah.com

ZILA WORKS	US Pavilion	Hall 6, Booth R43d
------------	-------------	--------------------

Renton, WA

Contact: Jason Puracal, CEO

Product Description: Developed a bio-epoxy resin with 60% reduction in carbon footprint for fiber reinforced composites used in the outdoor, wind, and automotive

Web: www.zilaworks.com

ZOLTEK		Hall 5, Booth J21
--------	--	-------------------

Bridgeton, MO

Contact: Cassie Koenen, Global Marketing Communications Manager

Product Description: Zoltek, a leader in the production of industrial-grade carbon fiber, develops low-cost carbon fiber and carbon fiber intermediate products for use in a range of industries.

Web: <http://zoltek.com/>