

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>U.S. Pavilion</u> 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 eticket 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- <u>Zdenek.Svoboda@trade.gov</u> U.S. Commercial Service Prague

France-- <u>Stephanie.Pencole@trade.gov</u> U.S. Commercial Service Paris

Germany – <u>Kirsten.hentschel@trade.gov</u> U.S. Consulate General Dusseldorf

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

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

Spain-- <u>Carmen.Ribera@trade.gov</u> U.S. Commercial Service Madrid

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

A&P TECHNOLOGY Hall 6, Booth G6

Cincinnati, OH

Contact: Molly Dingeldein, Marketing and Product Development Manager

<u>Product Description</u>: 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

<u>Product Description</u>: 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 equiment 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 Stategy & Communcation Leader

Advanced Composites Business Development Manager

<u>Product Description</u>: Aerovac develops manufactures, supplies, and supports innovative vaccum 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

<u>Product Description</u>: 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

Huntington Beach, CA

<u>Contact:</u> Silvia Radu, Marketing Administrator

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Contact:</u> Zamani Davoud, Entrepreneur Expert in Advanced Composite Materials & Innovative Solutions

<u>Product Description</u>: 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

<u>Contact:</u> Sor Savy, Director of Sales

<u>Product Description</u>: 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	US Pavilion	Hall 6, Booth Q31b
ASSOCIATION		

Arlington, VA

Contact: Cindy Squires, President and CEO (ACMA)

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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 acheive manufacturing excellence.

Web: www.ascentaerospace.com

ATC MANUFACTURING US Pavilion Hall 6, Booth Q43b

Post Falls, ID

<u>Contact:</u> David Leach, Director Business Development

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: Avient offers composite materials and fibers including Polystrand continuius 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,	Hall 5, Booth E28
INC.	

Monroe, CT

<u>Contact:</u> Michelle Matschke, Marketing Manager

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

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

Web: www.barrday.com

BLUESHIFT US Pavilion Hall 6, Booth R55b

Spencer, MA

<u>Contact:</u> Danny Kamenecka, Business Development Representative, Aerospace & Defense Specialist

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

BRISKHEAT US Pavilion Hall 6, Booth Q31d

Columbus, OH

<u>Contact:</u> Herb Topping, Business Development Coordinator

<u>Product Description</u>: 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

<u>Product Description</u>: Litzler manufactures Oxidation Ovens used in carbon fiber production and Prepeg machines for structural composites. Litzler manufactures all major types of Prepreg 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

<u>Product Description</u>: 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

<u>Product Description</u>: HyperX is analysis and design software for lightweighting composite structures in aerospace, launch vehicles, high performance sports, sailing, medical, and F1 autoracing.

Web: www.collieraerospace.com/

COLLINS AEROSPACE Hall 6, Booth H6

Chula Vista, CA

<u>Contact:</u> Heather Russell, Senior Marketing Communications Manager for Aerostructures

<u>Product Description</u>: 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	US Pavilion	Hall 6, Booth Q49a
DEVELOPMENT & INTERNATIONAL TRADE		

Denver, CO

Contact: Sophia Gonzalez-Mayagoitia, International Export Grant Manager

<u>Product Description</u>: 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 Enginnering Manager

<u>Product Description</u>: Composite Alliance Corp. offers tooling solutions and equipment (automated preforming cells, hot drape formers, presses for thermoplastic/RTM/compression..) for aerospace and automative 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: CoreLite is a global manufacturer of advanced Foam & Balsa Core Materials for high performance applications. Soliving 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

<u>Product Description</u>: 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	US Pavilion	Hall 6, Booth Q49a
Cyber)		

Monument, CO

Contact: Alfred Ortiz, CEO

<u>Product Description</u>: 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/

Charlotte, NC

Contact: Rob Mehal, Vice President and General Manager

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Contact:</u> Jeremy Ferrer, Managing Director

<u>Product Description</u>: 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 Hall 5, Booth J21
CORPORATION/TORAY GROUP

Salt Lake City, UT

Contact: Marina Miller, Marketing expert

<u>Product Description</u>: 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/

Pinellas Park, FL

Contact: Thomas Elder, President

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

Web: www.esmfg.com/

FIVES MACHINING SYSTEMS INC.

Hall 5, Booth M42

Hebron, KY

<u>Contact:</u> Justin Falck, Marketing and Communications Manager

<u>Product Description</u>: Through its Hihgh Precision Machines Division, Fives offers a comprehensive automated composites processing solutions. With a strong foundatino based onrenowed 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

<u>Product Description</u>: 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	US Pavilion	Hall 6, Booth Q49b
COMPANY		

Tacoma, WA

Contact: James Martin, Managing Director

<u>Product Description</u>: 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 industryleading 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

Greenville, SC

Contact: Jen Hanna, President

<u>Product Description</u>: 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.innegratech.com

ISOTRUSS US Pavilion Hall 6, Booth R49b

Springville, UT

Contact: Nathan Rich, CEO

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: Lindau Chemicals is a leading producer of speciality organic chemicals coatins resings 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

<u>Product Description</u>: VITRIMAX by Mallinda is a reprocessible thermoset that is recyclable, remoldable, and repairable. This robust resin can be tuned for many industries.

Web: https://www.loopr.ai

LYONDELLBASELL Hall 6, Booth J12

Akron, OH

Contact: Jens Kochte, Managing Director

<u>Product Description</u>: 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, Markeitng Manager

<u>Product Description</u>: 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

<u>Product Description</u>: Mallinda is introducting 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

<u>Product Description</u>: 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

Hanover, PA

Contact: Leslie Nieves, Director of Marketing and Program Management

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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 US Pavilion Hall 6, Booth R31e RESEARCH AT WSU

Wichita, KS

<u>Contact:</u> Waruna Seneviratne, Director – ATLAS

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: Northrop Grumman is a leading supplier in critical composite structures for the aerospace and defence industires. 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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.pscrfheat.com

QARBON AEROSPACE

US Pavilion

Hall 6, Booth P49b

Red Oak, TX

Contact: Evan Young, Engineering Director

<u>Product Description</u>: 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

Salt Lake City, UT

<u>Contact:</u> Emmanuel Pons, International Business Development Manager

<u>Product Description</u>: 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

<u>Product Description</u>: 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

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

Web: www.sekisuiaerospace.com

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

Xenia, OH

Contact: Craig Jennings, CEO

<u>Product Description</u>: 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 thoroughput.

Web: www.smarttooling.com

Wichita, KS

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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

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

<u>Product Description</u>: 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

<u>Product Description</u>: 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	US Pavilion	Hall 6, Booth Q31a
MEMBRANES - BLADDE		

Hutto, TX

<u>Contact:</u> Lawrence Audette, Managing Director

<u>Product Description</u>: 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

<u>Product Description</u>: TCR Composites is a supplier of prepreg composite products, available in continuous tow/roving for filament winding, woven and stitch braided sleevings 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

<u>Product Description</u>: 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/

Dale, IN

Contact: Duane Marrett, Vice President and Marketing

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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. <u>Web: www.trimack.com</u>

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

Orono, ME

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

<u>Product Description</u>: 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/

US Pavilion

Hall 6, Booth R49b

Kaysville, UT

Contact: Guy Letendre, Deputy Director

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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

<u>Product Description</u>: 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/