







AutoFlight, Groupe ADP to conduct experimental piloted eVTOL flights



The recently unveiled Prosperity I aircraft, targeting affordable urban and regional flights, will be tested under real-world conditions during the 2023 Paris Olympic and Paralymic Games at the Pontoise vertiport. READ



EDITORIAL OPPORTUNITIES



CompositesWorld is a technical trade publication that uses print, digital, audio, video and in-person tools to deliver well-researched, high-utility information on the design, tooling, fabrication and finishing of composite parts and structures.

Our editorial coverage:

- Is almost exclusively staff-written (except for guest-authored columns).
- Focuses on the development of content featuring real-world applications, parts and structures.

We do this help our audience — composites designers and fabricators — understand, track and apply current and emerging materials and process technologies, as well as connect the industry with reliable information resources, suppliers of products and technologies and potential customers and partners.

The opportunities presented here are free, except for *CW*-hosted webinars.

Companies that use *CW* most efficiently:

- Send us new press and new product releases often.
- Talk to us when they have new branding or messages to convey, new developments to share or new case histories to promote.
- Plan ways to receive coverage throughout the year.

Always feel free to reach out to us. We're here to help!



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CW delivers editorial content through a variety of products:



Digital Products

- Online: CompositesWorld.com, the hub of *CW's* digital presence
- E-newsletters:
- CW Today, industry news delivered Monday, Wednesday, Friday each week
- CW Spotlight, articles, features, digital-only content delivered twice each month



Survey

Top Shops Benchmarking

Annual survey providing benchmarking data based comparison with participating peers in the industry. Qualifying Top Shops will be recognized in *CW*.



Online/Social



Events

CF/23 CARBON FIBER NOVEMBER 28-30, 2023 SALT LAKE CITY, UTAH | USA MARK YOUR CALENDAR!

Carbon Fiber, the annual conference that focuses on the supply, demand and application of carbon fiber in the aerospace, automotive, wind energy and other market



Webinars: CW staffpresented webinars are designed to address established and emerging markets and technologies



CW Tech Days: *CW*curated 1- or 2-day online workshops with industry leaders in new technologies and markets.



DIGITAL



THE NOW AND NEXT IN COMPOSITES A VIDEO SERIES

Discover What's Happening NOW in Composites

VIEW THE LATEST EPISODE

CW Trending

A monthly video-based interview program that explores the ideas, people and trends shaping the industry

COMPOSITES NEWS

Composite	profiles	bring	consister	t quality	to Ant-X	drones
8/71/2023						
Italian drone solution prototype drone stru-	ns provider enlight	into Dael G	Composites to de	liver pultruded	and pull-wound	profiles that suppo

Hypersonix receives CMC scramjet manufacturing demonstrator AUTO20 MIDIC compared demonstrates manufacturing of future Epurtue scramjet engine regime for resealed hypersonic which capable of up to take 12 fight.

Inland Northwest consortium files application for aerospace composites center

JetZero accelerates BWB airliner development with \$235 million Air Force award

SPE ACCE announces new half-session, panel addressing composition sustainability	osites
4/18/223	
Annihity principle buttaniasies at visions, and un using of using on the solenist and detector in environment management at the ISH, along with a separate panel discussion, will explore composite circularity advancement weblicks.	ts for EDE

Mansory program modifies Lamborghini Aventador sports car AVEXIDI Informer of the super sports car, the "one of one" converted Mansory Carbonato GTS combines visual settletics a



THE COMPOSITES PODCAST

CW Talks: The Composites Podcast

A monthly podcast that features one-on-one interviews with the people who have and continue to shape the composites industry

News

Press releases sharing company announcements (e.g., equipment installation, new collaborations/projects, investments, people news, etc.) in relation to the composites industry can be provided at any time. Press releases will be posted online, and then considered for use in the Trends section of print, subject to space limitations.





Blogs

Digital-only articles about new companies, products, technologies and trends. May be excerpted in future print issue **Trends** section.

Products

Press releases, brochures or other information describing a product new to the composites marketplace can be sent at any time. New products will be posted first on the CompositesWorld.com website, and then considered for use in print. Due to space limits in the printed magazine, not all new products that are posted online will appear in print. A high-res photo is required. *Edited length: 200-300 words.*



How to share news, new products

CW works very hard to keep its audience updated on any composites-related news – plant expansions, acquisitions, milestones – or new products. If you have news or a new product to share:

- Send an email to press@compositesworld.com
- Include a press release in the body of the email or in a document attached, describing the news or the product in as much detail as possible
- An applicable, high-resolution photo is required. We do not accept company logos.



PRINT

Articles

IM

Inside Manufacturing provides an in-depth, technical, step-by-step review of the materials, tooling and processes used to produce a composite part or structure. The depth of an IM requires extensive material and processing information.



FOD

Focus on Design provides an in-depth, technical review of the design of a composite part or structure. Emphasis is on materials use, application challenges, design considerations and design solutions. The hallmark of this story type is a detailed product drawing that illustrates concepts discussed.

Features

Features provide extensive, in-depth exploration of a relatively broad composites-related end market, material, equipment, software, technology or process.



Automotive chassis components lighten up with composites



Natural fiber composites: Growing to meet sustainability needs

WIP

Work in Process provides a glimpse of an emerging composites technology, material or application. WIPs tend to be less in-depth and less technical, but provide an opportunity to explore lesser-known composites applications.







Transformation of the second secon

Plant Tour

CW editors share highlights of their visits including site history, capacity, equipment, manufacturing operations, parts in process, etc.



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PRINT

Columns

D&T

Design & Testing is a guestauthored column which discusses trends in design engineering, design software, and materials and structural testing.



Measuring ply-wise deformation during consolidation using embedded sensors

DESIGN & TESTIN



APP

Applications are short case histories that describe use of a material, machine, software or process by a composites processor to meet specific challenges in the manufacture of a composite part or structure. Applications may be submitted as a press release or manuscript directly to the editor. Photos are required. *Edited length: 350-450 words.*

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Products

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PP&F

Past, Present and Future is a guest-

authored column in which composites professionals share their insights on end markets or business trends that affect the composites industry.



Columns

CW Trends

Compendium of composites-related news, analysis, trends, data, events, people and ideas. Content may be sourced from press releases, white papers and other reports received from composites industry sources. Most content is first published in the CW Weekly or CW Spotlight e-newsletters and then considered for use in print. Photos are required.

nfinite Composites: Type V tank for space, hydrogen, a

The Troubleshooter

Guest-authored column helps readers identify, assess and correct the technical challenges that can plague composites manufacturing operations, from materials to tooling to processes.

Nine factors to consider when designing composites cure oolina

Real-time assessment of thermoset composites curing



NEW FOR 2025 Global Carbon Fiber & Composites Insights

Composite experts from around the world provide an outlook on the state of the carbon fiber industry.



Post Cure

Post Cure

Modeling and characterization of crushable composite structures

This column highlights new developments via one or more images of a composite part, material or technology with a short description.

xploring powder coating for composites



SERVICE MEDIC

1

Share O O O O O O O

Finishing & Fastening

Optimized approach to predict delamination failure in CFRT

structures

This guest-authored column discusses new developments and solutions in the machining, surface preparation, painting/ coating and fastening/assembly of composite parts.



Preventing Failure

A series of columns that explore the design flaws that lead to structural failure in composite parts and structures and identify solutions (through CAD, simulation or other software tools) to optimize them.



All **articles** are posted on compositesworld.com, social media and sent out via the *CW Spotlight* e-newsletter. **News** and **products** are also posted on compositesworld.com and sent out via the *CW Today* e-newsletter.

How to work with *CW* to develop a story

Whether you are a material, software or equipment supplier, or even a designer, moldmaker, fabricator or end-use customer, if you have worked on a project or a part that was interesting to you, it's likely interesting to the *CW* audience as well. If you have an idea for a *CW* story, you have a *three* great options:

- Call us: All of CW's editors are available by phone and we love to discuss ideas and how they might be turned into great content
- Email us: If you prefer to put your idea in writing, send it to any CW editor directly, or to press@compositesworld.com; messages sent to this address are received by the *entire* CW editorial staff and will not be overlooked
- **Talk to us:** If you see one of us at a conference or trade show, don't hesitate to stop us, say hello, and share your idea with us.

What about intellectual property?

The biggest challenge *CW* editors face with every story they develop is overcoming concerns about protecting intellectual property or the identity of customers — or both. To address this:

- *CW always* respects the information limits given by our sources, regardless of reason
- **CW** can anonymize information to protect the identity of customers. For example, we might refer to an "aerospace and defense OEM" instead of Lockheed Martin
- **CW** will cease story development if objections from any sources regarding IP protection cannot be overcome or satisfied
- CW always gives all sources of a story an opportunity to review the story before it's published, to verify accuracy and to make sure that IP is protected

What CW looks for in a story

When possible, *CW's* stories focus on real-world or nearly real-world applications. The depth and breadth of any story depends on how much information can be shared about the project or application.

We look for:

- Design tools and software used, including type and supplier
- Design rationale, drivers, parameters, considerations, requirements
- Materials considered and chosen, including resin matrix, fiber type, fiber format
- Manufacturing processes considered and chosen, with details of process parameters, process steps, cure temperature, cycle time and finishing steps
- Post-process testing, including NDT and physical testing, trialing
- Final use or application of the part/structure, how it's deployed, how it performed, customer feedback
- High-quality, high-resolution images and/or video