



## **OUTSTANDING CONTRIBUTION TO THE COMPOSITES INDUSTRY**

WINNER: John Davidson

John Davidson, Product Director, Oxidation & Carbonisation at Cygnet Texkimp, is the winner of the 2025 Outstanding Contribution to the Composites Industry Award.

With a career spanning more than four decades, John has made a unique and lasting contribution to carbon fibre (CF) production and recycling. Beginning his journey in 1982 at RK Carbon, where he worked with Courtaulds, John went on to design and commission CF production lines worldwide – including the UK's only CF line at SGL near Inverness.

John is a pioneer in the development of carbon fibre recycling technology. From 2003 to 2009, he served as Managing Director of Milled Carbon, where he developed the world's first commercial CF composite recycling process, a breakthrough that has since evolved into Gen2Carbon.

At Cygnet Texkimp, where he has worked since 2014 as Product Director for the company's Oxidation & Carbonisation product stream, John continues to push boundaries by scaling up the DEECOM fibre recycling technology, aiming to achieve full circularity for continuous carbon fibre.

His insights have also made him a key influence and collaborator in the design and build of the NCC research lines and will be vital in bringing these important new UK facilities online and training the next generation of carbon fibre engineers. John's expertise and commitment extend far beyond technology. His guidance has also been invaluable to academics.

Throughout his career, John has demonstrated a remarkable commitment to innovation, sustainability, and knowledge-sharing. His impact on the composites industry, and in particular on the journey to reducing its environmental footprint, is widely recognised as transformative.

Reacting to the news of his award, John said: "It's a huge honour to be recognised for my work by the UK's composites industry. I was fortunate to be involved right at the beginning of carbon fibre engineering in the UK and to lead a career that's often been pioneering and always interesting. I've learnt deeply, had opportunities to travel extensively, and been able to make a difference. Sharing what I've learnt with the next generation of carbon fibre engineers is one of the greatest privileges of my career."

Learn more at: www.cygnet-texkimp.com

