

Florian Antretter

Building Physicist and Managing Director at C3rrolutions GmbH

Florian Antretter is a distinguished researcher and entrepreneur whose expertise has greatly influenced building science. As Managing Director of C3rrolutions GmbH and COO of Cinch Building Sciences LLC, he spearheads the development of cutting-edge tools for high-performance building design, focusing on energy efficiency, moisture management, indoor air quality, and carbon neutrality.

Currently a Senior Researcher at NREL in Colorado, Florian's career has been shaped by his tenure at prestigious institutions like Fraunhofer IBP in Germany and ORNL in Tennessee. He has made significant contributions to national and international building science research, leveraging his background as a certified carpenter. Florian is an active member of ASHRAE and teaches at the University of Applied Sciences Munich, where he shares his expertise to transform industry standards and advance the sustainability of our built environment. His dedication has earned him multiple awards, and he effectively communicates complex concepts through publications and speaking engagements, driving the industry toward a more sustainable and carbon-neutral future.