

Ümmühan Eker

Dow Akxa R&D Director

Since July 2023, Ümmühan Eker has assumed the role of R&D Director at DowAkxa, overseeing the R&D function, leading the overall activities set for the development of sustainable carbon fiber and carbon fiber-based composite products. Her journey began in 2006 as a process engineer at Akxa Acrylic, where she actively contributed to the design and production of various carbon fiber products and derivatives within the Carbon Fiber Development Project. Over the years, Ümmühan has held key positions at DowAkxa, including R&D Deputy Manager, Product Development Manager, New Product and Process Development Manager, and Deputy R&D Group Director.

Ümmühan holds a B.S. degree in Chemical Engineering from Ege University and an M.S. degree in the Department of Applied Chemistry and Biochemistry from Kumamoto University. She is fluent in English and owns a moderate knowledge of Japanese. She is married and is the mother of two children.

