

Fibre recovery from barrier-coated paper and board through cavitation pulping

Christian Elsner



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Information about the speaker

Christian Elsner did a vocational training as papermaker and studied process engineering in Munich. After working for the company Ahlstrom Osnabrück for two years, he joined Mitsubishi HiTec Paper Europe in Bielefeld as a production management assistant when the company began to install its 3rd coating machine in 2001. He was appointed head of the coating division in 2008, and worked as production manager of the location from 2012 to 2016.

In mid-2016 Christian Elsner joined the company Repulping Technology, a future-oriented start-up. One of his tasks is the use of innovative technology to significantly improve the energy and resource efficiency of pulp treatment and enable the pulping of papers previously considered to be non-pulpable. Moreover, he deals with the installation of functions at the inner surface of fibres to enable the development of completely new fibre-based products.

His main fields of interest include the interplay between detailed physical-chemical processes and economic production as well as the generation of functions on surfaces.