



Margarida Mateus

Margarida Mateus is the Executive Director of C5Lab – Collaborative Laboratory for Sustainable Construction. With a PhD in Physical Chemistry and an Executive MBA from INDEG-ISCTE, she has over 15 years of experience in R&D bridging academia and the cement industry. She led the design and implementation of the decarbonization strategy and revamping of the Secil cement plant in Outão, and coordinated the first pilot biorefinery for bio-oil production via direct liquefaction integrated in a cement plant. She is the author of over 40 scientific publications and co-inventor on 9 international patents. Currently, she is also a guest lecturer at Instituto Superior Técnico, teaching the course on biofuels. Her ongoing work focuses on carbon capture, energy efficiency, and the development of low-carbon cementitious materials.