LECTURE ON

LIFE CYCLE ASSESSMENT (LCA):

First insights for measuring food packaging sustainability



WEDNESDAY 30/04/2025

8:45 - 10.30

ROOM N (Q02)

GUEST SPEAKER: PAULA QUINTEIRO



Dr. Paula Sofia Quinteiro is an environmental scientist and Assistant Researcher at the University of Aveiro, Portugal. She is an integrated member of the Centre for Environmental and Marine Studies (CESAM). Her research focuses on environmental assessment tools, including water footprint, carbon footprint, life cycle assessment (LCA), and life cycle sustainability assessment (LCSA), employing a life cycle thinking approach to promote sustainable value chains and circular economy transitions.

Dr. Quinteiro holds a PhD in Environmental Sciences and Engineering (2015), a Master's in Sustainable Energy Systems (2010), and a Bachelor's in Chemical Engineering (2006), all from the University of Aveiro. She has contributed to numerous EU and national research projects, co-authored over 50 peer-reviewed articles, and participated in various international conferences. Her work spans multiple sectors, including ceramics, forestry, agriculture, bioenergy, and seafood. Additionally, she is involved in COST Actions such as CIRCUL-A-BILITY and FoodWaStop, focusing on sustainable packaging and food loss prevention.

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