



Workshop WP5 – Impact assessment

Online

26th January 2026

Agenda

Time (CET)	Topic	Presenter
10:00 – 10:10	Welcome and introduction to the Walnut project	Francisco Corona, CARTIF
10:10 – 10:20	Presentation Work Package 5 – Impact assessment	Morten Birkved, University of Southern Denmark
10:20 – 10:40	LCA of Pilot 1 (Microalgae dairy treatment) + 5' Q&A	Maja Rydgård, University of Copenhagen
10:40 – 11:00	LCA of Pilot 2a (Ion exchange/adsorption) + 5' Q&A	Lilla Simon, University of Southern Denmark
11:00 – 11:20	LCA & TEA of Pilot 2b (Ammonia stripping/ scrubbing) + 5' Q&A	Jade Müller, University of Coimbra
11:20 – 11:40	Break	
11:40 – 12:00	LCA of Pilot 3 (Liquid-solid fermentation/ABC adsorption) + 5' Q&A	Jade Müller, University of Coimbra
12:00 – 12:20	LCA of Pilot 4 (SWRO brine treatment) + 5' Q&A	Lilla Simon, University of Southern Denmark
12:20 – 12:40	LCA & TEA of Pilot 5 (Ion exchange/ membrane contactors) + 5' Q&A	Ana Cordeiro, University of Coimbra
12:40 – 13:00	General discussion	All