

# Organic recycling through biorefinery

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Session: Recycling of Biopolymers

Company: Renewi

Speaker: Laurens Welles

## Abstract

At Renewi, we focus on obtaining value from waste: 'Waste no More'. We strive to be the leading waste-to-product company by contributing to a sustainable society for our key stakeholders: customers, employees, local communities and our shareholders. We have many years of experience in the collection and processing of large quantities of organic waste from horticulture, food processing industry, food retail, food service and post-consumer waste.

Since we are in the center of the circular economy, we continuously explore pathways for upcycling organic waste towards sustainable chemicals and biofuels. We are working on the development of a biorefinery concept for the production of high value biochemicals/polymers from low value mixed organic waste, thereby enabling sustainable and cost-effective waste processing, enabling biological recycling of materials, and making high value biobased and biodegradable chemicals available to our clients.

